

APPENDIX C
SUMMARY OF COMPOUNDS DETECTED IN SEDIMENT AND SURFACE WATER
SAMPLES

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	CS001	CS002	CS003	CS004	CS005	CS006
Sample ID:	CR-003-SD	CR-001-SD	CR-004-SD	CR-005-SD	CR-006-SD	CR-007-SD
Sample Date:	05/14/2001	05/14/2001	05/15/2001	05/17/2001	05/17/2001	05/17/2001
Depth (feet):	0 in to 3 in	0 in to N/A	0 in to 4 in	0 in to 4 in	0 in to 4 in	0 in to 4 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)	4.2 U	4.1 U	4.5 U	5.4 U	5.4 U	3.9 U
4,4'-DDT (p,p'-DDT)	4.2 U	4.1 U	4.5 U	5.4 U	5.4 U	3.9 U
Alpha-chlordane	2.2 U	2.1 U	2.3 U	2.8 U	2.8 U	2.0 U
Beta-BHC	2.2 U	2.1 U	2.3 U	2.8 U	2.8 U	2.0 U
Endrin	4.2 U	4.1 U	4.5 U	5.4 U	5.4 U	3.9 U
Endrin Aldehyde	4.2 U	4.1 U	4.5 U	5.4 U	5.4 U	3.9 U
Methoxychlor	22 U	21 U	23 U	28 U	28 U	20 U
PCB-1254 (Aroclor 1254)	42 U	11 JQ	45 U	54 U	54 U	39 U
PCB-1260 (Aroclor 1260)	42 U	5.9 JQ	45 U	54 U	54 U	39 U
Inorganics (Total) (mg/kg)						
Aluminum	11300	6270	8730	13700	12100	4430
Antimony	1.3 BJL	0.74 UJK	0.81 BJL	1.5 BJL	1.6 BJL	0.76 UJK
Arsenic	6.7	4.5 U	4.0 U	7.7 U	8.1 U	2.2 BU
Barium	136	79.6	113	230	269	42.2 B
Beryllium	0.66 B	0.45 B	0.71 B	0.69 B	0.63 B	0.21 B
Cadmium	0.08 U	0.62 B	0.08 U	3.6	4.0	0.12 B
Calcium	7150	3090	5760	5970	7670	4420
Chromium	16.4	7.7	8.8	30.1	29.8	8.8
Cobalt	8.4 B	5.2 B	7.2 B	8.5 B	8.1 B	3.3 B
Copper	17.3 JL	9.8 JL	11.1 JL	48.5 JL	41.6 JL	10.4 JL
Iron	22900	16700	23000	23400	22300	8630

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	CS001	CS002	CS003	CS004	CS005	CS006
	Sample ID:	CR-003-SD	CR-001-SD	CR-004-SD	CR-005-SD	CR-006-SD	CR-007-SD
	Sample Date:	05/14/2001	05/14/2001	05/15/2001	05/17/2001	05/17/2001	05/17/2001
	Depth (feet):	0 in to 3 in	0 in to N/A	0 in to 4 in	0 in to 4 in	0 in to 4 in	0 in to 4 in
Lead		11.4	22.3	6.1	219	238	6.2
Magnesium		6540	3460	4340	6990	7720	3140
Manganese		475	434	387	719	533	181
Nickel		15.6	8.0 B	8.5 B	24.6	24.1	9.6 B
Potassium		2470 JL	1250 JL	1840 JL	2570 JL	2230 JL	763 BJL
Selenium		0.87 U	0.84 U	0.91 U	1.3 U	1.2 U	0.87 U
Silver		1.2 B	0.80 B	1.0 B	1.7 B	1.6 B	0.48 B
Sodium		259 B	184 B	532 B	345 B	359 B	197 B
Thallium		1.0 U	0.97 U	1.0 U	1.5 U	1.4 U	0.99 U
Total Mercury		0.07 U	0.06 U	0.06 U	0.66	0.49	0.06 U
Vanadium		36.1	30.0	51.3	36.9	36.2	17.3
Zinc		77.9	149	54.3	523	600	36.8
Conventional Parameters							
Total Organic Carbon (mg/kg)		2150	8830	1000 U	8060	8900	1420
Grain Size (%)							
Percent Gravel		5 <	0	0	0	0	5 <
Percent Sand		30	30	0	0	0	90 >
Percent Silt		30	40	70	60	60	5 <
Percent Clay		35	30	30	40	40	0

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	CS007	CS008	CS009	CS010	CS011	CS012
Sample ID:	CR-008-SD	CR-009-SD	CR-010-SD	CR-011-SD	CR-012-SD	CR-013-SD
Sample Date:	05/17/2001	05/17/2001	05/17/2001	05/17/2001	05/17/2001	05/18/2001
Depth (feet):	0 in to 2 in	0 in to 4 in	0 in to 7 in	0 in to 0.5 in	0 in to 2 in	0 in to 3 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)	4.9 U	5.0 U	3.6 U	3.6 U	6.2 U	6.2 U
4,4'-DDT (p,p'-DDT)	4.9 U	5.0 U	3.6 U	3.6 U	6.2 U	6.2 U
Alpha-chlordane	2.5 U	2.6 U	1.9 U	1.8 U	3.2 U	3.2 U
Beta-BHC	2.5 U	2.6 U	1.9 U	1.8 U	3.2 U	3.2 U
Endrin	4.9 U	5.0 U	3.6 U	3.6 U	6.2 U	6.2 U
Endrin Aldehyde	4.9 U	5.0 U	3.6 U	3.6 U	6.2 U	6.2 U
Methoxychlor	25 U	26 U	19 U	18 U	32 U	32 U
PCB-1254 (Aroclor 1254)	49 U	50 U	36 U	36 U	62 U	38 JQ
PCB-1260 (Aroclor 1260)	49 U	50 U	36 U	36 U	62 U	17 JQ
Inorganics (Total) (mg/kg)						
Aluminum	4700	8240	7440	21200	14300	14300
Antimony	0.85 UJK	0.97 BJL	0.65 UJK	0.63 UJK	3.6 BJL	3.3 BJL
Arsenic	4.0 U	5.1 U	6.6	5.0	13.7	14.9
Barium	57.4	105	61.1	227	512	596
Beryllium	0.24 B	0.42 B	0.29 B	0.84 B	0.77 B	0.78 B
Cadmium	0.33 B	0.73 B	0.25 B	4.4	8.1	9.4
Calcium	2510	13200	3350	4920	14100	15900
Chromium	15.7	23.3	20.4	14.0	35.7	35.9
Cobalt	3.6 B	6.9 B	6.7 B	5.8 B	9.4 B	9.4 B
Copper	11.8 JL	22.5 JL	21.9 JL	33.9 JL	91.7 JL	86.8 JL
Iron	14400	16600	16500	14300	28300	29600

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	CS007	CS008	CS009	CS010	CS011	CS012
	Sample ID:	CR-008-SD	CR-009-SD	CR-010-SD	CR-011-SD	CR-012-SD	CR-013-SD
	Sample Date:	05/17/2001	05/17/2001	05/17/2001	05/17/2001	05/17/2001	05/18/2001
	Depth (feet):	0 in to 2 in	0 in to 4 in	0 in to 7 in	0 in to 0.5 in	0 in to 2 in	0 in to 3 in
Lead		21.5	24.4	16.7	86.6	464	535
Magnesium		2760	5990	4860	3220	11200	12400
Manganese		267	376	250	347	808	698
Nickel		10.5 B	21.0	21.0	14.4	27.0	27.4
Potassium		672 BJL	1770 JL	1070 BJL	1400 JL	2520 JL	2500 JL
Selenium		0.96 U	1.1 U	0.74 U	0.72 U	1.5 U	1.4 U
Silver		0.71 B	0.94 B	0.85 B	0.76 B	2.7 B	2.7 B
Sodium		200 B	289 B	231 B	287 B	406 B	429 B
Thallium		1.1 U	1.3 U	0.85 U	0.82 U	1.7 U	1.7 U
Total Mercury		0.07 U	0.08 U	0.05 U	0.14	1.7	0.97
Vanadium		27.7	32.0	27.9	26.7	39.9	40.6
Zinc		77.9	99.0	90.9	230	1060	1210
Conventional Parameters							
Total Organic Carbon (mg/kg)		2040	9250	1000 U	29400	17200	13400
Grain Size (%)							
Percent Gravel		0	0	0	0	0	0
Percent Sand		65	60	90	0	0	0
Percent Silt		15	30	5	60	60	60
Percent Clay		20	10	5	40	40	40

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	CS013	CS014	CS015	CS016	CS017	CS017
Sample ID:	CR-014-SD	CR-015-SD	CR-016-SD	CR-017-SD	CR-018-SD	CR-066-SD
Sample Date:	05/18/2001	05/18/2001	05/18/2001	05/18/2001	05/18/2001	05/18/2001
Depth (feet):	0 in to 4 in	0 in to 4 in	0 in to 8 in	0 in to 1 in	0 in to 6 in	18 in to 24 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)	4.1 U	7.2 U	3.8 U	3.5 U	4.2 U	4.1 U
4,4'-DDT (p,p'-DDT)	4.1 U	7.2 U	3.8 U	3.5 U	4.2 U	4.1 U
Alpha-chlordane	2.1 U	3.7 U	2.0 U	1.8 U	2.2 U	2.1 U
Beta-BHC	2.1 U	3.7 U	2.0 U	1.8 U	2.2 U	2.1 U
Endrin	4.1 U	7.2 U	3.8 U	3.5 U	4.2 U	4.1 U
Endrin Aldehyde	4.1 U	7.2 U	3.8 U	3.5 U	4.2 U	4.1 U
Methoxychlor	21 U	37 U	20 U	18 U	22 U	21 U
PCB-1254 (Aroclor 1254)	41 U	72 U	38 U	35 U	42 U	41 U
PCB-1260 (Aroclor 1260)	41 U	72 U	38 U	35 U	42 U	41 U
Inorganics (Total) (mg/kg)						
Aluminum	12800	15400	9120	13600	9540	15600
Antimony	3.2 BJL	4.1 BJL	1.5 BJL	1.5 BJL	2.4 BJL	0.72 UJK
Arsenic	19.0	12.3	6.2	8.5	13.1	2.8
Barium	755	468	229	261	1030	175
Beryllium	0.64 B	0.83 B	0.46 B	0.71 B	0.53 B	0.55 B
Cadmium	11.1	7.5	3.4	3.8	8.6	0.43 B
Calcium	27000	12100	7040	7150	34900	5560
Chromium	25.9	38.0	21.1	28.6	25.2	9.4
Cobalt	7.4 B	10 B	5.9 B	8.7 B	6.5 B	4.0 B
Copper	73.4 JL	111 JL	49.2 JL	73.0 JL	67.7 JL	15.6 JL
Iron	26800	29400	16800	23800	25900	11500

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	CS013	CS014	CS015	CS016	CS017	CS017
	Sample ID:	CR-014-SD	CR-015-SD	CR-016-SD	CR-017-SD	CR-018-SD	CR-066-SD
	Sample Date:	05/18/2001	05/18/2001	05/18/2001	05/18/2001	05/18/2001	05/18/2001
	Depth (feet):	0 in to 4 in	0 in to 4 in	0 in to 8 in	0 in to 1 in	0 in to 6 in	18 in to 24 in
Lead		841	440	190	162	439	26.8
Magnesium		18100	10300	6130	7240	21400	2970
Manganese		515	610	294	572	420	315
Nickel		21.9	28.5	16.5	24.0	22.7	9.2 B
Potassium		1970 JL	2680 JL	1630 JL	2290 JL	1590 JL	1060 B
Selenium		0.83 U	1.7 U	0.76 U	0.84 B	0.86 U	0.82 U
Silver		1.9 B	2.9 B	1.4 B	1.7 B	1.8 B	0.32 B
Sodium		301 B	490 B	249 B	248 B	276 B	381 B
Thallium		0.95 U	1.9 U	0.87 U	0.80 U	0.98 U	0.94 U
Total Mercury		1.6	1.0	0.54	0.31	0.93	0.06 U
Vanadium		38.5	42.4	25.8	37.2	33.9	19.2
Zinc		1460	1000	470	462	1180	84.2
Conventional Parameters							
Total Organic Carbon (mg/kg)		11900	22600	8630	23100	16600	10400
Grain Size (%)							
Percent Gravel		5 <	0	0	0	0	10
Percent Sand		1 <	0	20	5 <	20	20
Percent Silt		35	40	40	40	50	40
Percent Clay		60	60	40	55	30	30

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:		CS018	CS019	CS020	CS021	CS022	CS023
Sample ID:		CR-019-SD	CR-020-SD	CR-023-SD	CR-022-SD	CR-024-SD	CR-025-SD
Sample Date:		05/19/2001	05/19/2001	05/19/2001	05/21/2001	05/21/2001	05/21/2001
Depth (feet):		0 in to 6.5in	0 in to 5 in	0 in to 4 in	0 in to 4 in	0 in to 4 in	0 in to .25in
Constituent							
Semi-Volatile Organic Compounds (ug/kg)							
Benzyl Butyl Phthalate							
Bis(2-ethylhexyl) Phthalate							
Pesticides/PCBs (ug/kg)							
4,4'-DDE (p,p'-DDE)							
4,4'-DDT (p,p'-DDT)							
Alpha-chlordane							
Beta-BHC							
Endrin							
Endrin Aldehyde							
Methoxychlor							
PCB-1254 (Aroclor 1254)							
PCB-1260 (Aroclor 1260)							
Inorganics (Total) (mg/kg)							
Aluminum							
Antimony							
Arsenic							
Barium							
Beryllium							
Cadmium							
Calcium							
Chromium							
Cobalt							
Copper							
Iron							

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	CS018	CS019	CS020	CS021	CS022	CS023
	Sample ID:	CR-019-SD	CR-020-SD	CR-023-SD	CR-022-SD	CR-024-SD	CR-025-SD
	Sample Date:	05/19/2001	05/19/2001	05/19/2001	05/21/2001	05/21/2001	05/21/2001
Depth (feet):		0 in to 6.5 in	0 in to 5 in	0 in to 4 in	0 in to 4 in	0 in to 4 in	0 in to 2.5 in
Lead		232	64.9	72.7	441	282	93.8
Magnesium		8970	7000	5610	8200	7930	6150
Manganese		337	392	303	673	392	392
Nickel		16.6	18.7 B	13.6 B	25.9	23.2 B	23.0
Potassium		1490	2020 B	1270 B	2440	2280 B	2390
Selenium		0.77 U	1.9 U	1.9 U	1.5 U	2.0 U	0.68 U
Silver		0.78 B	0.75 B	1.1 B	2.0 B	1.5 B	0.98 B
Sodium		242 B	480 B	426 B	471 B	623 B	186 B
Thallium		0.89 U	2.2 U	2.2 U	1.8 U	2.3 U	0.78 U
Total Mercury		0.43	0.14 U	0.13 U	1.2	0.90	0.25
Vanadium		24.2	26.7 B	20.2 B	35.8	33.7	32.1
Zinc		581	250	455	901	617	280
Conventional Parameters							
Total Organic Carbon (mg/kg)		10700	21500	26400	12600	10200	15500
Grain Size (%)							
Percent Gravel		0	0	0	0	0	0
Percent Sand		40	1 <	10	1 <	0	50
Percent Silt		40	60	50	60	60	40
Percent Clay		20	40	40	40	40	10

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	CS024	CS025	CS026	CS027	CS028	CS029
Sample ID:	CR-062-SD	CR-026-SD	CR-029-SD	CR-027-SD	CR-028-SD	CR-030-SD
Sample Date:	06/08/2001	05/21/2001	05/21/2001	05/21/2001	05/21/2001	05/21/2001
Depth (feet):	18 in to 24 in	0 in to 3 in	0 in to 3 in	0 in to 4 in	0 in to 2 in	0 in to 2 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)	5.0 U	7.8 U	5.4 U	5.5 U	7.2 U	3.4 U
4,4'-DDT (p,p'-DDT)	5.0 U	7.8 U	5.4 U	5.5 U	7.2 U	3.4 U
Alpha-chlordane	2.6 U	4.0 U	2.8 U	2.8 U	3.7 U	1.7 U
Beta-BHC	2.6 U	4.0 U	2.8 U	2.8 U	3.7 U	1.7 U
Endrin	5.0 U	7.8 U	5.4 U	5.5 U	7.2 U	3.4 U
Endrin Aldehyde	5.0 U	7.8 U	5.4 U	5.5 U	7.2 U	3.4 U
Methoxychlor	26 U	40 U	52	28 U	37 U	17 U
PCB-1254 (Aroclor 1254)	50 U	78 U	54 U	55 U	72 U	34 U
PCB-1260 (Aroclor 1260)	50 U	78 U	54 U	55 U	72 U	34 U
Inorganics (Total) (mg/kg)						
Aluminum	6810	9920	8000	9090	12400	7150
Antimony	1.6 BUJK	4.9 BJL	4.8 BJL	1.3 BJL	3.9 BJL	1.9 BJL
Arsenic	5.8	10.6	9.5	3.4 B	9.7	7.0
Barium	147	505	375	113	370	342
Beryllium	0.29 B	0.54 B	0.44 B	0.58 B	0.67 B	0.37 B
Cadmium	0.10 U	4.3	2.9	0.29 B	2.8	3.2
Calcium	16200	21200	16600	4800	16100	11500
Chromium	12.9	25.0	21.9	21.1	30.1	17.7
Cobalt	4.7 B	7.9 B	7.7 B	6.0 B	9.6 B	5.0 B
Copper	18.1 JL	120 JL	118 JL	25.0 JL	114 JL	65.7 JL
Iron	11700	27500	23000	16000	29000	15900

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	CS024	CS025	CS026	CS027	CS028	CS029
Sample ID:	CR-062-SD	CR-026-SD	CR-029-SD	CR-027-SD	CR-028-SD	CR-030-SD
Sample Date:	06/08/2001	05/21/2001	05/21/2001	05/21/2001	05/21/2001	05/21/2001
Depth (feet):	18 in to 24 in	0 in to 3 in	0 in to 3 in	0 in to 4 in	0 in to 2 in	0 in to 2 in
Lead	6.7 JL	211	159	21.3	149	208
Magnesium	5090	13800	11100	5190	11900	7940
Manganese	327	528	411	284	589	256
Nickel	14.3	21.4	18.0	16.2	24.8	14.1
Potassium	1330 B	1960 B	1560 B	1380 B	2480	1250
Selenium	1.2 U	1.8 U	1.2 U	1.3 U	1.6 U	0.68 U
Silver	0.32 BU	2.0 B	1.8 B	0.52 B	1.7 B	1.5 B
Sodium	337 BU	483 B	354 B	385 B	397 B	200 B
Thallium	1.3 U	2.1 U	1.4 U	1.5 U	1.9 U	0.78 U
Total Mercury	0.08 U	0.49	0.20	0.09 U	0.17 B	0.53
Vanadium	16.6 B	30.5	25.6	29.0	36.7	21.4
Zinc	42.3	855	940	104	787	600
Conventional Parameters						
Total Organic Carbon (mg/kg)	15800	24600	13700	18100	21200	11900
Grain Size (%)						
Percent Gravel	1	0	0	0	0	0
Percent Sand	45	25	35	35	25	30
Percent Silt	45	40	40	40	40	40
Percent Clay	10 <	35	25	25	35	30

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	CS030	CS031	CS032	CS033	CS034	CS035
Sample ID:	CR-031-SD	CR-032-SD	CR-033-SD	CR-034-SD	CR-036-SD	CR-035-SD
Sample Date:	05/21/2001	05/21/2001	05/22/2001	05/22/2001	05/22/2001	05/22/2001
Depth (feet):	0 in to 1 in	0 in to 2 in	0 in to 1 in	0 in to 5 in	0 in to 1 in	0 in to .25 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)	3.4 U	5.2 U	3.6 U	4.0 U	3.5 U	3.4 U
4,4'-DDT (p,p'-DDT)	3.4 U	5.2 U	3.6 U	4.0 U	3.5 U	3.4 U
Alpha-chlordane	1.8 U	2.7 U	1.8 U	2.1 U	1.8 U	1.7 U
Beta-BHC	1.8 U	2.7 U	1.8 U	2.1 U	1.8 U	1.7 U
Endrin	3.4 U	5.2 U	3.6 U	4.0 U	3.5 U	3.4 U
Endrin Aldehyde	3.4 U	5.2 U	3.6 U	4.0 U	3.5 U	3.4 U
Methoxychlor	18 U	27 U	18 U	21 U	18 U	17 U
PCB-1254 (Aroclor 1254)	34 U	52 U	36 U	40 U	35 U	34 U
PCB-1260 (Aroclor 1260)	34 U	52 U	36 U	40 U	35 U	34 U
Inorganics (Total) (mg/kg)						
Aluminum	11200	6940	9410	9240	8720	8540
Antimony	4.7 BJL	21.5 JL	4.7 BJL	7.0 BJL	5.7 BJL	2.2 BJL
Arsenic	11.1	11.5	8.7	13.0	10.7	7.9
Barium	624	533	295	618	391	255
Beryllium	0.62 B	0.38 B	0.54 B	0.51 B	0.49 B	0.45 B
Cadmium	7.2	4.3	3.5	6.9	3.6	2.3
Calcium	20500	26300	15400	26100	19600	10800
Chromium	30.6	29.9	26.4	29.4	25.8	23.4
Cobalt	9.0 B	10.7 B	8.6 B	9.0 B	8.6 B	7.3 B
Copper	205 JL	387 JL	150 JL	251 JL	156 JL	76.8 JL
Iron	26800	36300	24700	28900	25500	19800

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	CS030	CS031	CS032	CS033	CS034	CS035
	Sample ID:	CR-031-SD	CR-032-SD	CR-033-SD	CR-034-SD	CR-036-SD	CR-035-SD
	Sample Date:	05/21/2001	05/21/2001	05/22/2001	05/22/2001	05/22/2001	05/22/2001
	Depth (feet):	0 in to 1 in	0 in to 2 in	0 in to 1 in	0 in to 5 in	0 in to 1 in	0 in to .25in
Lead		369	256	165	392	190	112
Magnesium		14200	11800	10200	15300	12800	8570
Manganese		388	661	481	435	545	467
Nickel		23.1	16.0	21.1	20.9	19.8	19.1
Potassium		1820	1440 B	1900	1620	1760	1610
Selenium		1.1	1.6 B	0.97 B	1.2	0.69 U	0.68 U
Silver		3.1	3.4	2.1 B	3.2	2.2	1.2 B
Sodium		258 B	374 B	266 B	269 B	207 B	237 B
Thallium		0.80 U	1.6 B	0.84 U	0.92 U	0.79 U	0.78 U
Total Mercury		1.1	0.40	0.19	0.73	0.32	0.16
Vanadium		33.1	23.6	29.4	30.2	28.6	28.3
Zinc		1250	2560	1030	1660	1100	592
Conventional Parameters							
Total Organic Carbon (mg/kg)		27800	9170	29300	20900	18700	15800
Grain Size (%)							
Percent Gravel		0	0	0	0	0	5
Percent Sand		30	70	30-40	40	30	30
Percent Silt		40	27	60	45	40	55
Percent Clay		30	3	10 <	15	25	10

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	CS036	CS037	CS038	CS039	CS040	CS041
Sample ID:	CR-037-SD	CR-038-SD	CR-039-SD	CR-040-SD	CR-041-SD	CR-042-SD
Sample Date:	05/22/2001	05/22/2001	05/23/2001	05/23/2001	05/23/2001	05/23/2001
Depth (feet):	0 in to 2 in	0 in to 2 in	0 in to 3 in	0 in to 4 in	0 in to 2 in	0 in to 3 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)	3.4 U	3.4 U	3.4 U	3.5 U	3.4 U	3.3 U
4,4'-DDT (p,p'-DDT)	3.4 U	3.4 U	3.4 U	3.5 U	3.4 U	3.3 U
Alpha-chlordane	1.8 U	1.7 U	1.7 U	1.8 U	1.7 U	1.7 U
Beta-BHC	1.8 U	1.7 U	1.7 U	1.8 U	1.7 U	1.7 U
Endrin	3.4 U	3.4 U	3.4 U	3.5 U	3.4 U	3.3 U
Endrin Aldehyde	3.4 U	3.4 U	3.4 U	3.5 U	3.4 U	3.3 U
Methoxychlor	18 U	17 U	17 U	18 U	17 U	17 U
PCB-1254 (Aroclor 1254)	34 U	34 U	34 U	35 U	34 U	33 U
PCB-1260 (Aroclor 1260)	34 U	34 U	34 U	35 U	34 U	33 U
Inorganics (Total) (mg/kg)						
Aluminum	8790	18900	12400 JL	4950 JL	6520 JL	6550 JL
Antimony	10.8 BJL	17.2 JL	10.4 BJL	3.4 BUJ	19.2 JL	17.2 JL
Arsenic	10.4	26.9	17.3 JH	9.6 JH	9.1 JH	8.7 JH
Barium	438	1070	603 JK	768 JK	452 JK	495 JK
Beryllium	0.39 B	0.74 B	0.53 B	0.28 B	0.34 B	0.32 B
Cadmium	2.8	2.8	2.1	5.3	1.9	2.1
Calcium	22300	49600	28900 JL	46900 JL	24700 JL	28200 JL
Chromium	28.1	59.1	35.1 JL	12.5 JL	27.1 JL	32.8 JL
Cobalt	10.6	22.3	15.1 JL	4.1 BJL	12.0 JL	13.7 JL
Copper	309 JL	1460 JL	823	102	362	451
Iron	42300	176000	109000 JL	25000 JL	37600 JL	48200 JL

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	CS036	CS037	CS038	CS039	CS040	CS041
	Sample ID:	CR-037-SD	CR-038-SD	CR-039-SD	CR-040-SD	CR-041-SD	CR-042-SD
	Sample Date:	05/22/2001	05/22/2001	05/23/2001	05/23/2001	05/23/2001	05/23/2001
	Depth (feet):	0 in to 2 in	0 in to 2 in	0 in to 3 in	0 in to 4 in	0 in to 2 in	0 in to 3 in
Lead		209	1590	784 JL	289 JL	172 JL	175 JL
Magnesium		10300	7230	5020 JL	25000 JL	9750 JL	9960 JL
Manganese		946	3390	2090 JL	442 JL	743 JL	908 JL
Nickel		15.0	10.3	8.5	10.9	11.1	10.2
Potassium		1400	3620	2300 JL	883 BJL	1330 JL	1260 JL
Selenium		1.4	0.68 U	4.2	0.82 B	1.8	2.1
Silver		2.1	4.0	2.9	0.63 B	2.1	2.2
Sodium		384 B	1310	723 B	228 B	377 B	475 B
Thallium		0.81 B	4.0	2.4	1.1 B	1.2 B	0.78 U
Total Mercury		0.16	0.07 B	0.13	0.29	0.08 B	0.07 B
Vanadium		27.1	39.0	29.5 JL	23.0 JL	21.5 JL	21.4 JL
Zinc		3090	24900	13900	1990	2770	3760
Conventional Parameters							
Total Organic Carbon (mg/kg)		9450	1380	1680	4830	5510	3460
Grain Size (%)							
Percent Gravel		1 <	5	15	0	1	1 <
Percent Sand		60	60	55	65-70	74	90
Percent Silt		40	30	30	30	25	10
Percent Clay		1 <	5	0	5 <	0	1 <

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	CS042	CS043	CS044	CS045	CS046	CS047
	Sample ID:	CR-043-SD	CR-044-SD	CR-045-SD	CR-046-SD	CR-047-SD	CR-048-SD
	Sample Date:	05/23/2001	05/23/2001	05/31/2001	05/31/2001	05/31/2001	05/31/2001
	Depth (feet):	0 in to 2 in	0 in to 2 in	0 in to 4 in	0 in to 3 in	0 in to 1 in	0 in to 1 in
Semi-Volatile Organic Compounds (ug/kg)							
Benzyl Butyl Phthalate							
Bis(2-ethylhexyl) Phthalate							
Pesticides/PCBs (ug/kg)							
4,4'-DDE (p,p'-DDE)		3.3 U	3.4 U	3.3 U	3.3 U	3.6 U	3.3 U
4,4'-DDT (p,p'-DDT)		3.3 U	3.4 U	3.3 U	3.3 U	3.6 U	3.3 U
Alpha-chlordane		1.7 U	1.7 U	1.7 U	1.7 U	1.9 U	1.7 U
Beta-BHC		1.7 U	1.7 U	1.7 U	1.7 U	1.9 U	1.7 U
Endrin		3.3 U	3.4 U	3.3 U	3.3 U	3.6 U	3.3 U
Endrin Aldehyde		3.3 U	3.4 U	3.3 U	3.3 U	3.6 U	3.3 U
Methoxychlor		17 U	17 U	17 U	17 U	19 U	17 U
PCB-1254 (Aroclor 1254)		33 U	34 U	33 U	33 U	36 U	33 U
PCB-1260 (Aroclor 1260)		33 U	34 U	33 U	33 U	36 U	33 U
Inorganics (Total) (mg/kg)							
Aluminum		9280 JL	15500 JL	21100	4710	17400	17800
Antimony		20.7 JL	27.1 JL	53.5	9.9 B	57.5	45.2
Arsenic		13.9 JH	20.3 JH	25.5	7.6	30.3	21.6
Barium		632 JK	1140 JK	2160	486	1970	1690
Beryllium		0.43 B	0.69 B	0.99 B	0.27 B	0.86 B	0.77 B
Cadmium		1.6	1.6	0.06 U	4.8	0.07 U	0.19 B
Calcium		26500 JL	46900 JL	69900	54000	57600	66400
Chromium		44.8 JL	76.8 JL	142	20.7	135	112
Cobalt		17.7 JL	35.2 JL	59.0	8.4 B	73.5	47.3
Copper		720	1550	2900 JL	245 JL	2520 JL	2160 JL
Iron		79700 JL	137000 JL	239000	28000	176000	178000

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	CS042	CS043	CS044	CS045	CS046	CS047
	Sample ID:	CR-043-SD	CR-044-SD	CR-045-SD	CR-046-SD	CR-047-SD	CR-048-SD
	Sample Date:	05/23/2001	05/23/2001	05/31/2001	05/31/2001	05/31/2001	05/31/2001
Depth (feet):	0 in to 2 in	0 in to 2 in	0 in to 2 in	0 in to 4 in	0 in to 3 in	0 in to 1 in	0 in to 1 in
Lead	446 JL	1040 JL	316	199	409	417	
Magnesium	5520 JL	5780 JL	5770 JL	26600 JL	5040 JL	10000 JL	
Manganese	1500 JL	3060 JL	4040	585	3680	3240	
Nickel	9.6	12.2	17.0	10.4	15.6	14.4	
Potassium	1740 JL	3750 JL	4300	888 B	3580	3490	
Selenium	3.2	4.5	0.68 UJK	0.67 UJK	1.4 JL	0.68 UJK	
Silver	3.9	5.7	7.5	1.6 B	10.2	7.4	
Sodium	666 B	1660	2210	269 B	2230	1610	
Thallium	2.3	4.6	0.78 U	0.77 U	0.87 U	0.78 U	
Total Mercury	0.13	0.06 B	0.05 U	0.06 B	0.06 U	0.05 U	
Vanadium	26.2 JL	39.2 JL	42.3	22.1	39.1	37.7	
Zinc	8710	15000	20100	2430	17500	18200	
Conventional Parameters							
Total Organic Carbon (mg/kg)	1950	1000 U	1000 U	5250	1210	2160	
Grain Size (%)							
Percent Gravel	0	10	0	1	5	1 <	
Percent Sand	90	90	90-100	80	95	99-100	
Percent Silt	10	0	10 <	20 <	0	0	
Percent Clay	0	0	0	0	0	0	

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	CS048	CS049	CS050	CS051	CS052	TS001
Sample ID:	CR-049-SD	CR-050-SD	CR-051-SD	CR-052-SD	CR-053-SD	TR-056-SD
Sample Date:	05/31/2001	06/01/2001	06/01/2001	06/01/2001	06/01/2001	06/05/2001
Depth (feet):	0 in to 3 in	0 in to 2 in	0 in to 2 in	0 in to 4 in	0 in to 3 in	0 in to 2 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)	3.3 U	3.4 U	3.9 U	3.3 U	3.8 U	
4,4'-DDT (p,p'-DDT)	3.3 U	3.4 U	3.9 U	3.3 U	3.8 U	
Alpha-chlordane	1.7 U	1.8 U	2.0 U	1.7 U	1.9 U	
Beta-BHC	1.7 U	1.8 U	2.0 U	1.7 U	1.9 U	
Endrin	3.3 U	3.4 U	3.9 U	3.3 U	3.8 U	
Endrin Aldehyde	3.3 U	3.4 U	3.9 U	3.3 U	3.8 U	
Methoxychlor	17 U	18 U	20 U	17 U	19 U	
PCB-1254 (Aroclor 1254)	33 U	34 U	39 U	33 U	38 U	
PCB-1260 (Aroclor 1260)	33 U	34 U	39 U	33 U	38 U	
Inorganics (Total) (mg/kg)						
Aluminum	18100	18700	8170	21100	11000	13600
Antimony	34.9	7.4 B	20.0	61.3	51.4	1.1 B
Arsenic	30.3	7.6	11.8	42.8	23.1	6.2
Barium	1660	681	763	2440	989	172
Beryllium	0.75 B	0.71 B	0.38 B	1.0 B	0.57 B	0.67 B
Cadmium	0.06 U	0.06 U	2.4	0.06 U	0.07 U	0.52 B
Calcium	58600	46900	25300	72400	30800	5080
Chromium	113	64.0	30.2	165	72.0	24.8
Cobalt	33.8	15.0	7.9 B	85.7	33.4	7.8 B
Copper	2160 JL	997 JL	444 JL	3300 JL	1330 JL	19.0
Iron	179000	165000	67100	245000	96900	18700 JK

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	CS048	CS049	CS050	CS051	CS052	TS001
	Sample ID:	CR-049-SD	CR-050-SD	CR-051-SD	CR-052-SD	CR-053-SD	TR-056-SD
	Sample Date:	05/31/2001	06/01/2001	06/01/2001	06/01/2001	06/01/2001	06/05/2001
	Depth (feet):	0 in to 3 in	0 in to 2 in	0 in to 2 in	0 in to 4 in	0 in to 3 in	0 in to 2 in
Lead		317	282	309	512	276	37.7
Magnesium		6030 JL	5750 JL	8540 JL	5970 JL	3990 JL	5060
Manganese		3130	2950	1080	4360	1990	588
Nickel		13.0	8.1 B	12.5	19.4	13.6	20.1
Potassium		3480	3770	1400	4330	2160	3100 JL
Selenium		1.4 JL	2.1 JL	1.4 JL	0.68 UJK	1.5 JL	0.89 B
Silver		5.9	3.7	2.7	12.6	8.5	0.67 B
Sodium		1530	1050	385 B	2630	1000 B	258 B
Thallium		0.76 U	0.79 U	0.91 U	0.78 U	0.89 U	0.92 U
Total Mercury		0.05 U	0.05 U	0.29	0.05 U	0.06 U	0.06 U
Vanadium		36.3	38.2	28.8	45.0	28.6	31.0
Zinc		16500	15400	4900	22300	8820	85.8
Conventional Parameters							
Total Organic Carbon (mg/kg)		1000 U	1000 U	8720	1000 U	3130	
Grain Size (%)							
Percent Gravel		0	0	1	0	0	0
Percent Sand		100	100	74	100	85	5
Percent Silt		0	0	25	0	15	90
Percent Clay		0	0	1 <	0	0	5

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS002	TS003	TS004	TS005	TS006	TS007
Sample ID:	TR-057-SD	TR-058-SD	TR-059-SD	TR-061-SD	TR-062-SD	TR-060-SD
Sample Date:	06/05/2001	06/03/2001	06/05/2001	06/03/2001	06/05/2001	06/04/2001
Depth (feet):	0 in to 0.5in	0 in to 3 in	0 in to 3 in	0 in to 2 in	0 in to 2 in	0 in to 4 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)			13 U	4.6 U		3.1 JQ
4,4'-DDT (p,p'-DDT)			13 U	4.6 U		3.7 U
Alpha-chlordane			6.8 U	2.4 U		0.73 JQ
Beta-BHC			5.9 JQ	2.4 U		1.9 U
Endrin			13 U	4.6 U		3.7 U
Endrin Aldehyde			13 U	4.6 U		1.5 JQ
Methoxychlor			68 U	27		19 U
PCB-1254 (Aroclor 1254)			130 U	46 U		37 U
PCB-1260 (Aroclor 1260)			130 U	46 U		37 U
Inorganics (Total) (mg/kg)						
Aluminum	12900	14400	8360	3170	7830	12500
Antimony	0.89 B	0.76 UJK	2.9 U	0.94 UJK	1.0 U	0.68 UJK
Arsenic	6.6	6.2 U	4.6 B	3.7 U	4.7	5.7 U
Barium	155	159	130 B	49.3 B	140	151
Beryllium	0.69 B	0.72 B	0.45 B	0.20 B	0.40 B	0.55 B
Cadmium	0.30 B	0.08 U	0.29 U	0.09 U	0.10 U	0.38 B
Calcium	9080	7180	13400	1630	15800	31800
Chromium	32.0	29.4	19.8	8.9	18.3	24.5
Cobalt	9.4 B	9.0 B	6.1 B	2.4 B	5.3 B	7.6 B
Copper	23.9	25.2 JL	12.8 B	4.7 BJL	9.9	21.6 JL
Iron	21800 JK	21700	17000 JK	6600	12800 JK	17200

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:		TS002		TS003		TS004		TS005		TS006		TS007	
	Sample ID:		TR-057-SD		TR-058-SD		TR-059-SD		TR-061-SD		TR-062-SD		TR-060-SD	
	Sample Date:		06/05/2001		06/03/2001		06/05/2001		06/03/2001		06/05/2001		06/04/2001	
	Depth (feet):		0 in to 0.5 in		0 in to 3 in		0 in to 3 in		0 in to 2 in		0 in to 2 in		0 in to 4 in	
Lead			27.7		14.8		8.6		2.9		8.1		26.6	
Magnesium			7920		6720		3520 B		1580		3590		5030	
Manganese			546		612		939		172		907		453	
Nickel			27.5		25.3		15.7 B		6.4 B		14.4		21.3	
Potassium			3100 JL		3530		1560 BJL		629 B		1590 BJL		2810	
Selenium			1.1 B		1.1 BJH		3.7 B		1.1 U		2.2		0.82 BJH	
Silver			0.75 B		0.66 B		0.77 U		0.25 U		0.61 B		0.48 B	
Sodium			344 B		326 B		685 B		265 BU		394 B		309 B	
Thallium			0.90 U		0.99 U		3.7 U		1.2 U		1.3 U		0.88 U	
Total Mercury			0.05 U		0.06 U		0.24 U		0.08 U		0.08 U		0.06 U	
Vanadium			41.4		37.7		19.4 B		8.5 B		19.9		23.8	
Zinc			84.5		85.8		49.2		19.5		49.1		73.5	
Conventional Parameters														
Total Organic Carbon (mg/kg)							19300		2710				18400	
Grain Size (%)														
Percent Gravel			0		5		0		0		0		5	
Percent Sand			1 <		30		30		90		60		75	
Percent Silt			100		65		70		10		40		20	
Percent Clay			0		0		1 <		0		1 <		0	

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	TS008	TS009	TS010	TS011	TS012	TS013
	Sample ID:	TR-064-SD	TR-063-SD	TR-065-SD	TR-066-SD	TR-068-SD	TR-067-SD
	Sample Date:	06/05/2001	06/04/2001	06/04/2001	06/05/2001	06/03/2001	06/04/2001
	Depth (feet):	0 in to 1 in	0 in to 3 in	0 in to 3 in	0 in to 2 in	0 in to 3 in	0 in to 4 in
Semi-Volatile Organic Compounds (ug/kg)							
Benzyl Butyl Phthalate							
Bis(2-ethylhexyl) Phthalate							
Pesticides/PCBs (ug/kg)							
4,4'-DDE (p,p'-DDE)							
4,4'-DDT (p,p'-DDT)							
Alpha-chlordane							
Beta-BHC							
Endrin							
Endrin Aldehyde							
Methoxychlor							
PCB-1254 (Aroclor 1254)							
PCB-1260 (Aroclor 1260)							
Inorganics (Total) (mg/kg)							
Aluminum		12100	14000	3770	13100	13200	5060
Antimony		0.95 B	0.80 BJL	1.3 U	0.89 B	0.81 BJL	1.0 UJK
Arsenic		4.6	6.2	4.6	3.7	3.5 U	5.4 U
Barium		160	201	157	218	108	106
Beryllium		0.60 B	0.64 B	0.20 B	0.66 B	0.65 B	0.22 B
Cadmium		0.79 B	0.07 U	0.18 B	0.70 B	0.08 B	0.10 B
Calcium		6970	31200	131000	32200	6460	65700
Chromium		22.7	29.9	21.0	27.5	30.5	15.3
Cobalt		6.7 B	8.5 B	2.5 B	6.6 B	7.0 B	3.4 B
Copper		18.8	23.7 JL	9.4 B	24.4	22.2 JL	9.3 JL
Iron		17200 JK	19900	5460 JK	18100 JK	19100	10300

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:		TS008		TS009		TS010		TS011		TS012		TS013	
	Sample ID:		TR-064-SD		TR-063-SD		TR-065-SD		TR-066-SD		TR-068-SD		TR-067-SD	
Sample Date:			06/05/2001		06/04/2001		06/04/2001		06/05/2001		06/03/2001		06/04/2001	
Depth (feet):			0 in to 1 in		0 in to 3 in		0 in to 3 in		0 in to 2 in		0 in to 3 in		0 in to 4 in	
Lead			44.9		15.9		5.6		53.4		14.8		6.4	
Magnesium			5010		9140		2700		6800		6740		3290	
Manganese			540		482		170		652		249		122	
Nickel			17.6		24.9		10B		20.2		20.6		14.3	
Potassium			3890 JL		3770		830 BJL		3180 JL		2720		818B	
Selenium			0.76 U		0.78 U		3.6		0.82 U		0.81 U		1.1 U	
Silver			0.59 B		0.50 B		0.36 U		0.53 B		0.60 B		0.27 U	
Sodium			295 B		372 B		411 B		370 B		376 B		341 BU	
Thallium			0.87 U		0.89 U		1.7 U		0.94 U		0.93 U		1.3 U	
Total Mercury			0.06 U		0.06 U		0.11 U		0.06 U		0.06 U		0.08 U	
Vanadium			28.1		32.9		9.2 B		32.8		28.8		13.6 B	
Zinc			127		68.8		30.9		81.8		71.0		35.2	
Conventional Parameters														
Total Organic Carbon (mg/kg)														
Grain Size (%)														
Percent Gravel			0		0		20		0		0		0	
Percent Sand			15		100		80		10		40		75	
Percent Silt			85		0		0		80		60		25	
Percent Clay			0		0		0		10		0		0	

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS014	TS015	TS016	TS017	TS018	TS019
Sample ID:	TR-069-SD	TR-070-SD	TR-071-SD	TR-072-SD	TR-073-SD	TR-074-SD
Sample Date:	06/04/2001	06/03/2001	06/05/2001	06/05/2001	06/06/2001	06/06/2001
Depth (feet):	0 in to 3 in	0 in to 2 in	0 in to 1 in	0 in to 1 in	0 in to 1 in	0 in to 2 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)						
4,4'-DDT (p,p'-DDT)						
Alpha-chlordane						
Beta-BHC						
Endrin						
Endrin Aldehyde						
Methoxychlor						
PCB-1254 (Aroclor 1254)						
PCB-1260 (Aroclor 1260)						
Inorganics (Total) (mg/kg)						
Aluminum	5890	5940	5600	11800	10800	6920
Antimony	1.4 U	1.5 UJK	0.96 BUJK	1.0 BJL	0.71 UJK	0.66 UJK
Arsenic	2.8 B	9.5 U	10	3.8	3.3	3.8
Barium	144	90.8 B	68.9	139	120	71.3
Beryllium	0.34 B	0.28 B	0.28 B	0.58 B	0.51 B	0.29 B
Cadmium	0.14 U	0.15 B	0.07 U	0.07 U	0.07 U	0.07 U
Calcium	168000	8190	3720 JK	4650 JK	16100 JK	10800 JK
Chromium	14.1	20.8	12.2	21.8	23.6	17.1
Cobalt	3.5 B	6.0 B	4.2 B	6.5 B	6.0 B	5.5 B
Copper	11.9	15.6 JL	18.0 JL	17.1 JL	19.1 JL	14.1 JL
Iron	8310 JK	14200	10800	16200	15700	15000

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:		TS014		TS015		TS016		TS017		TS018		TS019	
	Sample ID:		TR-069-SD		TR-070-SD		TR-071-SD		TR-072-SD		TR-073-SD		TR-074-SD	
	Sample Date:		06/04/2001		06/03/2001		06/05/2001		06/05/2001		06/06/2001		06/06/2001	
	Depth (feet):		0 in to 3 in		0 in to 2 in		0 in to 1 in		0 in to 1 in		0 in to 1 in		0 in to 2 in	
Lead			5.8		8.0		10.2 JH		17.3 JH		11.7 JH		8.4 JH	
Magnesium			4500		3890		2930		4900		7110		4930	
Manganese			292		1130		284		438		397		297	
Nickel			11.4 B		15.3 B		12.4		17.5		17.7		23.8	
Potassium			1580 BJL		1090 B		1420		3110		3420		1730	
Selenium			1.6 B		1.7 U		0.74 U		0.76 U		0.80 U		0.75 U	
Silver			0.37 U		0.52 B		0.32 B		0.49 B		0.34 B		0.39 B	
Sodium			472 B		544 B		204 B		260 B		295 B		198 B	
Thallium			1.8 U		2.0 U		0.85 U		0.87 U		0.92 U		0.86 U	
Total Mercury			0.12 U		0.12 U		0.06 U		0.06 U		0.06 U		0.06 U	
Vanadium			14.8 B		21.1 B		19.1		25.8		26.4		18.9	
Zinc			30.7		46.9		45.6		64.1		60.6		43.9	
Conventional Parameters														
Total Organic Carbon (mg/kg)														
Grain Size (%)														
Percent Gravel			0		0		0		0		0		20	
Percent Sand			90		60		50		20		10		65	
Percent Silt			10		40		50		80		80		15	
Percent Clay			0		0		1 <		0		10		0	

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	TS020	TS021	TS022	TS023	TS024	TS025
	Sample ID:	TR-075-SD	TR-076-SD	TR-077-SD	TR-078-SD	TR-079-SD	TR-080-SD
	Sample Date:	06/03/2001	06/03/2001	06/06/2001	06/06/2001	06/06/2001	06/06/2001
	Depth (feet):	0 in to 2.5in	0 in to 1.5in	0 in to 2 in	0 in to 1.5in	0 in to 3 in	0 in to 5 in
Semi-Volatile Organic Compounds (ug/kg)							
Benzyl Butyl Phthalate							
Bis(2-ethylhexyl) Phthalate							
Pesticides/PCBs (ug/kg)							
4,4'-DDE (p,p'-DDE)				5.0 U			
4,4'-DDT (p,p'-DDT)				5.0 U			
Alpha-chlordane				2.6 U			
Beta-BHC				2.6 U			
Endrin				5.0 U			
Endrin Aldehyde				5.0 U			
Methoxychlor				26 U			
PCB-1254 (Aroclor 1254)				50 U			
PCB-1260 (Aroclor 1260)				50 U			
Inorganics (Total) (mg/kg)							
Aluminum		6450	11400	7770	10100	13400	9340
Antimony		2.1 BJL	0.84 BJL	1.5 BJL	1.3 UJK	1.1 BUJK	1.1 BUJK
Arsenic		4.4 BU	6.6	3.5 B	5.3	4.9	4.5
Barium		78.6 B	146	173	201	143	74.5
Beryllium		0.35 B	0.58 B	0.37 B	0.55 B	0.70 B	0.41 B
Cadmium		0.15 U	0.29 B	0.13 B	0.13 U	0.06 U	0.06 U
Calcium		10900	13300	34300 JK	83500 JK	5340 JK	3400 JK
Chromium		17.6	26.8	20.9	23.6	35.1	20.5
Cobalt		3.4 B	7.5 B	5.3 B	7.1 B	10.8	6.9 B
Copper		12.9 JL	23.3 JL	13.4 JL	21.1 JL	26.7 JL	16.9 JL
Iron		9740	19300	13800	16200	24100	16100

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:		TS020	TS021	TS022	TS023	TS024	TS025
Sample ID:		TR-075-SD	TR-076-SD	TR-077-SD	TR-078-SD	TR-079-SD	TR-080-SD
Sample Date:		06/03/2001	06/03/2001	06/06/2001	06/06/2001	06/06/2001	06/06/2001
Depth (feet):		0 in to 2.5in	0 in to 1.5in	0 in to 2 in	0 in to 1.5in	0 in to 3 in	0 in to 5 in
Constituent							
Lead		8.5	24.9	8.6 JH	11.0 JH	14.7 JH	16.8 JH
Magnesium		3070	7320	4150	7170	7090	4660
Manganese		291	439	363	414	594	359
Nickel		10.2 B	24.7	19.8	21.1	31.9	19.6
Potassium		1300 B	2980	1430 B	2580	3950	1900
Selenium		2.2 BJH	0.71 U	1.3 U	1.4 U	0.72 U	0.72 U
Silver		0.40 U	0.63 B	0.38 B	0.36 B	0.78 B	0.49 B
Sodium		480 BU	337 B	378 B	476 B	197 B	188 B
Thallium		2.0 U	0.82 U	1.5 U	1.7 U	0.83 U	0.83 U
Total Mercury		0.12 U	0.05 U	0.09 U	0.11 U	0.05 U	0.05 U
Vanadium		16.2 B	40.6	27.5	31.8	36.9	24.6
Zinc		50.2	110	63.1	77.1	82.8	68.8
Conventional Parameters							
Total Organic Carbon (mg/kg)		20400					
Grain Size (%)							
Percent Gravel		0	0	0	0	1 <	0
Percent Sand		10	20	60	10	30	65
Percent Silt		50	55	30	90	65	35
Percent Clay		40	25	10	1 <	5 <	0

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS026	TS027	TS028	TS029	TS030	TS031
Sample ID:	TR-081-SD	TR-082-SD	TR-083-SD	TR-084-SD	TR-085-SD	TR-086-SD
Sample Date:	06/03/2001	06/04/2001	06/06/2001	06/03/2001	06/06/2001	06/06/2001
Depth (feet):	0 in to 2 in	0 in to 3 in	0 in to 2 in	0 in to 1 in	0 in to 1.5in	0 in to 8 in
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)						4.5 U
4,4'-DDT (p,p'-DDT)						10 JL
Alpha-chlordane						2.3 U
Beta-BHC						2.3 U
Endrin						4.5 U
Endrin Aldehyde						4.5 U
Methoxychlor						23 U
PCB-1254 (Aroclor 1254)						45 U
PCB-1260 (Aroclor 1260)						45 U
Inorganics (Total) (mg/kg)						
Aluminum	4500	8890	8550	6760	6090	3010
Antimony	1.1 UJK	1.4 B	1.7 BJL	0.73 BJL	0.67 UJK	4.9 BJL
Arsenic	3.1 BU	4.1	7.2	5.7 U	4.2	5.8
Barium	46.1 B	160	164	74.5	59.4	72.5
Beryllium	0.25 B	0.44 B	0.39 B	0.23 B	0.27 B	0.13 B
Cadmium	0.11 U	0.15 B	0.16 U	13.1	0.17 B	2.4
Calcium	2340	7610	22800 JK	136000	4500 JK	7750 JK
Chromium	7.6	14.8	18.6	11.7	13.4	5.2
Cobalt	1.9 B	6.0 B	7.1 B	4.3 B	4.4 B	2.2 B
Copper	3.7 BJL	14.5	21.8 JL	18.6 JL	13.4 JL	11.8 JL
Iron	6280	12600 JK	16300	12100	11000	5420

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	TS026	TS027	TS028	TS029	TS030	TS031
	Sample ID:	TR-081-SD	TR-082-SD	TR-083-SD	TR-084-SD	TR-085-SD	TR-086-SD
	Sample Date:	06/03/2001	06/04/2001	06/06/2001	06/03/2001	06/06/2001	06/06/2001
Depth (feet):		0 in to 2 in	0 in to 3 in	0 in to 2 in	0 in to 1 in	0 in to 1.5 in	0 in to 8 in
Lead		3.1	16.7	18.3 JH	17.9	8.6 JH	115 JH
Magnesium		1670 B	3650	4510	4870	3200	1450
Manganese		106	2020	1010	183	285	157
Nickel		5.1 B	14.4 B	22.1	45.6	13.7	6.8 B
Potassium		868 B	1790 BJL	1880 B	1110 B	1050 B	1280 B
Selenium		1.2 U	2.2	1.8 U	0.76 U	0.76 U	1.4
Silver		0.32 B	0.59 B	0.55 B	0.22 B	0.31 B	0.25 B
Sodium		358 BU	334 B	427 B	253 B	168 B	228 B
Thallium		1.4 U	1.4 U	2.1 U	0.87 U	0.88 U	1.1 U
Total Mercury		0.08 U	0.09 U	0.13 U	0.06 U	0.06 U	0.13 B
Vanadium		9.1 B	20.7	22.5 B	29.0	17.8	8.8 B
Zinc		21.4	62.5	90.4	727	54.7	180
Conventional Parameters							
Total Organic Carbon (mg/kg)							328000
Grain Size (%)							
Percent Gravel		10	0	0	40	0	0
Percent Sand		40	35	60	30	65	100
Percent Silt		50	65	40	30	20	0
Percent Clay		0	0	1 <	1 <	15	0

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS032	TS033	TS034	TS035	TS036	TS037
Sample ID:	TR-087-SD	TR-088-SD	TR-089-SD	TR-128-SD	TR-129-SD	TR-090-SD
Sample Date:	06/07/2001	06/03/2001	06/07/2001	06/09/2001	06/09/2001	06/04/2001
Depth (feet):	0 in to 2 in	0 in to 2 in	0 in to 3 in	0 in to 4 in	0 in to 6 in	0 in to 4 in
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)					3.6 U	
4,4'-DDT (p,p'-DDT)					3.6 U	
Alpha-chlordane					1.9 U	
Beta-BHC					1.9 U	
Endrin					3.6 U	
Endrin Aldehyde					3.6 U	
Methoxychlor					19 U	
PCB-1254 (Aroclor 1254)					36 U	
PCB-1260 (Aroclor 1260)					36 U	
Inorganics (Total) (mg/kg)						
Aluminum	6880	12200	4270	8030	20000	5010
Antimony	0.69 UJK	3.4 UJK	0.67 UJK	0.82 UJK	0.67 UJK	1.0 B
Arsenic	4.6	8.5 BU	1.7 B	6.4 JL	5.5 JL	3.2
Barium	73.1	188 B	50.1	163	301	45.1
Beryllium	0.33 B	0.64 B	0.22 B	0.35 B	0.98 B	0.27 B
Cadmium	0.07 U	0.94 B	0.07 U	0.33 B	0.20 B	0.47 B
Calcium	17800 JK	23100	9770 JK	151000	7790	5320
Chromium	12.0	16.3	9.6	15.8	40.1	10.3
Cobalt	5.0 B	4.9 B	3.1 B	5.2 B	14.1	3.0 B
Copper	15.8 JL	21.7 BJL	7.9 JL	17.9 JL	39.9 JL	8.3
Iron	13700	14600	8030	12300	27800	7960 JK

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS032	TS033	TS034	TS035	TS036	TS037
Sample ID:	TR-087-SD	TR-088-SD	TR-089-SD	TR-128-SD	TR-129-SD	TR-090-SD
Sample Date:	06/07/2001	06/03/2001	06/07/2001	06/09/2001	06/09/2001	06/04/2001
Depth (feet):	0 in to 2 in	0 in to 2 in	0 in to 3 in	0 in to 4 in	0 in to 6 in	0 in to 4 in
Lead	8.8 JH	14.5	5.1 JH	12.2 JL	37.3 JL	23.7
Magnesium	3760	3860 B	3170	4860	8670	2150
Manganese	251	548	194	348	836	213
Nickel	16.7	17.4 B	9.3	18.0	38.4	7.9 B
Potassium	1200	1740 B	944 B	1620	6120	1100 JL
Selenium	0.78 U	4.8 BJH	0.76 U	1.5	0.76 U	0.74 U
Silver	0.41 B	0.91 U	0.18 B	0.26 B	0.99 B	0.38 B
Sodium	189 B	1010 BU	182 B	299 B	279 B	181 B
Thallium	0.90 U	4.4 U	0.87 U	1.1 U	0.87 U	0.84 U
Total Mercury	0.06 U	0.27 U	0.06 U	0.07 U	0.06 U	0.05 U
Vanadium	17.2	24.7 B	14.0	20.6	44.8	13.7
Zinc	53.0	95.8	33.6	61.2	120	67.7
Conventional Parameters						
Total Organic Carbon (mg/kg)	35000					
Grain Size (%)						
Percent Gravel	5	0	0	1 <	1 <	0
Percent Sand	80	10	100	60	5	100
Percent Silt	15	80	0	35	65	0
Percent Clay	0	10	0	5 <	30	0

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS038	TS039	TS040	TS041	TS042	TS043
Sample ID:	TR-091-SD	TR-093-SD	TR-094-SD	TR-095-SD	TR-096-SD	TR-097-SD
Sample Date:	06/04/2001	06/07/2001	06/07/2001	06/07/2001	06/07/2001	06/04/2001
Depth (feet):	0 in to 3 in	0 in to 2 in	0 in to 3 in	0 in to 2 in	0 in to 1 in	0 in to 4 in
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)	3.5 U					
4,4'-DDT (p,p'-DDT)	3.5 U					
Alpha-chlordane	1.8 U					
Beta-BHC	1.8 U					
Endrin	3.5 U					
Endrin Aldehyde	3.5 U					
Methoxychlor	18 U					
PCB-1254 (Aroclor 1254)	35 U					
PCB-1260 (Aroclor 1260)	35 U					
Inorganics (Total) (mg/kg)						
Aluminum	14800	4430	5120	5610	8280	3500
Antimony	1.6 BJL	0.84 UJK	0.81 BJL	0.86 UJK	2.6 BUJK	1.1 BJL
Arsenic	19.3	1.4 B	2.4	3.5	5.6	2.9 U
Barium	315	43.3 B	51.5	54.7 B	153	30.3 B
Beryllium	0.71 B	0.21 B	0.23 B	0.28 B	0.39 B	0.16 B
Cadmium	0.74 B	0.08 U	0.06 U	0.09 U	0.70 B	2.0
Calcium	6750	6760 JK	9240	3690 JK	61100 JK	1780
Chromium	35.1	8.8	9.4	12.8	11.4	6.1
Cobalt	13.5	2.2 B	3.0 B	3.8 B	5.2 B	1.7 B
Copper	39.6 JL	6.5 BJL	7.9 JL	9.6 JL	18.7 JL	5.5 JL
Iron	30100	7670	8670	10800	12800	5010

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	TS038	TS039	TS040	TS041	TS042	TS043
	Sample ID: Sample Date: Depth (feet):	TR-091-SD 06/04/2001 0 in to 3 in	TR-093-SD 06/07/2001 0 in to 2 in	TR-094-SD 06/07/2001 0 in to 3 in	TR-095-SD 06/07/2001 0 in to 2 in	TR-096-SD 06/07/2001 0 in to 1 in	TR-097-SD 06/04/2001 0 in to 4 in
Lead		95.6	5.1 JH	6.7 JH	5.6 JH	11.5 JH	34.9
Magnesium		6710	2650	4470	3320	4950	1240
Manganese		803	152	146	326	235	670
Nickel		41.6	6.9 B	8.2 B	11.3 B	18.3 B	3.8 B
Potassium		3920	791 B	1180	1070 B	1620 B	595 B
Selenium		0.74 U	0.95 U	0.72 U	0.97 U	2.7	0.74 U
Silver		1.0 B	0.25 B	0.37 BU	0.30 B	0.41 B	0.28 B
Sodium		259 B	245 B	212 BU	221 B	453 B	219 BU
Thallium		0.85 U	1.1 U	0.82 U	1.1 U	1.8 U	0.84 U
Total Mercury		0.11	0.07 U	0.05 U	0.07 U	0.12 U	0.05 U
Vanadium		48.5	19.2	14.4	18.1	24.4	9.2 B
Zinc		147	46.4	37.3	35.0	99.4	739
Conventional Parameters							
Total Organic Carbon (mg/kg)		43600					
Grain Size (%)							
Percent Gravel		10	5	0	0	0	0
Percent Sand		70	95	100	60	50	70
Percent Silt		20	0	0	40	50	30
Percent Clay		0	0	0	0	0	1

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	TS044	TS045	TS046	TS047	TS048	TS049
	Sample ID:	TR-104-SD	TR-105-SD	TR-106-SD	TR-107-SD	TR-098-SD	TR-099-SD
	Sample Date:	06/06/2001	06/04/2001	06/04/2001	06/04/2001	06/04/2001	06/07/2001
	Depth (feet):	0 in to 4 in	0 in to 7 in	0 in to 1.5in	0 in to 2 in	0 in to 2 in	0 in to 2 in
Semi-Volatile Organic Compounds (ug/kg)							
Benzyl Butyl Phthalate							
Bis(2-ethylhexyl) Phthalate							
Pesticides/PCBs (ug/kg)							
4,4'-DDE (p,p'-DDE)		1.7 JQ	4.2U	6.1U	6.3U	3.8U	
4,4'-DDT (p,p'-DDT)		3.8U	4.2U	3.5JQ	6.3U	3.8U	
Alpha-chlordane		2.0U	2.2U	3.1U	3.3U	1.9U	
Beta-BHC		2.0U	2.2U	3.1U	3.3U	1.9U	
Endrin		3.8U	4.2U	6.1U	6.3U	3.8U	
Endrin Aldehyde		3.8U	4.2U	6.1U	6.3U	3.8U	
Methoxychlor		20U	22U	31U	33U	19U	
PCB-1254 (Aroclor 1254)		38U	42U	61U	63U	38U	
PCB-1260 (Aroclor 1260)		38U	42U	61U	63U	38U	
Inorganics (Total) (mg/kg)							
Aluminum		8460	7050	11700	8700	1550	3870
Antimony		0.73 UJK	1.1 BJL	2.2 BJL	1.2U	0.76U	0.63 UJK
Arsenic		5.9 JIL	5.3U	9.6U	3.9BU	1.4BU	1.7B
Barium		145	202	101	132	9.7B	33.5B
Beryllium		0.33B	0.28B	0.45B	0.46B	0.10B	0.23B
Cadmium		0.58B	0.51B	0.14U	0.12U	0.08U	0.06U
Calcium		98700	152000	43400	10900	1150B	2440 JK
Chromium		13.0	10.5	24.7	12.8	2.0B	5.9
Cobalt		4.6B	3.9B	10.4B	5.0B	0.53B	2.1B
Copper		17.5 JIL	21.2 JIL	26.8 JIL	10.4	2.1B	9.9JL
Iron		11900	10100	23400	14000 JK	3220 JK	5980

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	TS044	TS045	TS046	TS047	TS048	TS049
	Sample ID:	TR-104-SD	TR-105-SD	TR-106-SD	TR-107-SD	TR-098-SD	TR-099-SD
	Sample Date:	06/06/2001	06/04/2001	06/04/2001	06/04/2001	06/04/2001	06/07/2001
	Depth (feet):	0 in to 4 in	0 in to 7 in	0 in to 1.5in	0 in to 2 in	0 in to 2 in	0 in to 2 in
Lead		17.9 JL	12.4	13.2	11.0	1.2	6.8 JH
Magnesium		6770	3310	7910	4850	646 B	1780
Manganese		257	431	372	390	47.4	126
Nickel		14.3	12.6	24.1	11.8 B	1.2 B	5.1 B
Potassium		1640	1540	1700 B	1390 BJL	422 BJL	790 B
Selenium		1.7	1.1 BJH	1.6 U	1.3 U	0.86 U	0.72 U
Silver		0.43 B	0.30 B	0.73 B	0.65 B	0.20 U	0.17 U
Sodium		287 B	345 B	479 BU	391 B	209 B	169 B
Thallium		0.94 U	1.0 U	1.9 U	1.5 U	0.99 U	0.83 U
Total Mercury		0.06 U	0.06 U	0.21 B	0.10 U	0.06 U	0.05 U
Vanadium		23.7	17.4	40.9	21.3	5.4 B	12.6
Zinc		92.3	68.2	71.9	57.3	7.5	23.2
Conventional Parameters							
Total Organic Carbon (mg/kg)		44700	48200	23100	20300	1000 U	
Grain Size (%)							
Percent Gravel		0	1	1 <	1	20	0
Percent Sand		90	5 <	40	15	80	100
Percent Silt		10	90	60	40	1 <	0
Percent Clay		0	5	0	44	0	0

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS050	TS051	TS052	TS053	TS054	TS055
Sample ID:	TR-125-SD	TR-100-SD	TR-101-SD	TR-102-SD	TR-103-SD	TR-108-SD
Sample Date:	06/09/2001	06/07/2001	06/07/2001	06/07/2001	06/07/2001	06/04/2001
Depth (feet):	0 in to 3 in	0 in to 3 in	0 in to 4 in	0 in to 2 in	0 in to 2 in	0 in to 1 in
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)						
4,4'-DDT (p,p'-DDT)						
Alpha-chlordane						
Beta-BHC						
Endrin						
Endrin Aldehyde						
Methoxychlor						
PCB-1254 (Aroclor 1254)						
PCB-1260 (Aroclor 1260)						
Inorganics (Total) (mg/kg)						
Aluminum	3760	8560	2040	3080	3670	3740
Antimony	1.1 BUJK	0.91 BJL	0.66 UJK	0.70 UJK	0.60 UJK	0.88 U
Arsenic	1.1 U	2.1 B	1.7 B	1.5 B	1.2 B	2.8 BU
Barium	25.9 B	87.4	36.8 B	25.8 B	42.4	72.2
Beryllium	0.15 B	0.41 B	0.14 B	0.20 B	0.22 B	0.23 B
Cadmium	0.08 U	0.56 B	0.07 U	0.07 U	0.06 U	0.09 U
Calcium	1850	10100	2490 JK	1420	2470	13800
Chromium	9.4	21.5	3.9	5.9	8.4	9.9
Cobalt	1.9 B	4.6 B	1.9 B	1.9 B	3.7 B	2.6 B
Copper	13.6 JL	27.0 JL	6.7 JL	6.4 JL	7.3 JL	5.7 B
Iron	5970	11200	5480	5700	6800	7270 JK

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	TS050	TS051	TS052	TS053	TS054	TS055
	Sample ID:	TR-125-SD	TR-100-SD	TR-101-SD	TR-102-SD	TR-103-SD	TR-108-SD
	Sample Date:	06/09/2001	06/07/2001	06/07/2001	06/07/2001	06/07/2001	06/04/2001
Depth (feet):		0 in to 3 in	0 in to 3 in	0 in to 4 in	0 in to 2 in	0 in to 2 in	0 in to 1 in
Lead		5.8 JL	34.0 JL	8.4 JH	3.9 JL	6.0 JL	3.9
Magnesium		1920	3580	1210	1430	2440	2310
Manganese		77.5	338	449	109	243	288
Nickel		5.8 B	12.3	3.8 B	4.8 B	8.4	7.5 B
Potassium		576 B	1870	581 B	792 B	1120	937 BJL
Selenium		0.91 U	1.3 B	0.75 U	0.79 U	0.68 U	1.0 U
Silver		0.45 BU	0.60 BU	0.18 U	0.23 BU	0.38 BU	0.34 B
Sodium		303 BU	255 BU	139 B	178 BU	193 BU	315 B
Thallium		1.0 U	1.0 U	0.86 U	0.91 U	0.79 U	1.1 U
Total Mercury		0.07 U	0.07 U	0.06 U	0.06 U	0.05 U	0.07 U
Vanadium		10.6 B	22.4	6.7 B	10.7 B	12.8	12.0 B
Zinc		20.7	65.8	17.5	15.8	22.4	24.8
Conventional Parameters							
Total Organic Carbon (mg/kg)							
Grain Size (%)							
Percent Gravel		1 <	0	0	0	0	0
Percent Sand		70	70	100	85	100	90
Percent Silt		20	30	0	15	0	5
Percent Clay		10	0	0	0	0	5

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS056	TS057	TS058	TS059	TS060	TS061
Sample ID:	TR-109-SD	TR-110-SD	TR-111-SD	TR-112-SD	TR-113-SD	TR-123-SD
Sample Date:	06/06/2001	06/06/2001	06/06/2001	06/09/2001	06/06/2001	06/06/2001
Depth (feet):	0 in to 1.5in	0 in to 3 in	0 in to 4 in	0 in to 5 in	0 in to 1 in	0 in to 3 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)	3.9 U	4.1 U				
4,4'-DDT (p,p'-DDT)	3.9 U	4.1 U				
Alpha-chlordane	2.0 U	2.1 U				
Beta-BHC	2.0 U	2.1 U				
Endrin	3.9 U	4.1 U				
Endrin Aldehyde	3.9 U	4.1 U				
Methoxychlor	20 U	21 U				
PCB-1254 (Aroclor 1254)	39 U	41 U				
PCB-1260 (Aroclor 1260)	39 U	41 U				
Inorganics (Total) (mg/kg)						
Aluminum	5370	4340	1210	4410	8190	8100
Antimony	0.74 UJK	0.78 UJK	0.84 UJK	0.91 BUJK	1.0 BJL	1.9 BUJK
Arsenic	4.3 JL	4.5 JL	1.1 UJK	1.4 B	25.5	30.0
Barium	114	71.2	11.0 B	57.4	75.4	110
Beryllium	0.21 B	0.11 B	0.07 B	0.22 B	0.34 B	0.45 B
Cadmium	0.07 U	0.08 U	0.08 U	0.08 U	0.06 U	2.1
Calcium	161000	82800	910 B	22800	16700	10800 JK
Chromium	9.8	9.5	1.6 B	15.8	31.4	16.1
Cobalt	3.4 B	2.7 B	0.60 B	2.5 B	7.0 B	9.3 B
Copper	12.2 JL	7.5 JL	1.7 BJL	8.2 JL	15.6 JL	29.9 JL
Iron	8940	11300	2040	8030	17300	19500

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	TS056	TS057	TS058	TS059	TS060	TS061
	Sample ID:	TR-109-SD	TR-110-SD	TR-111-SD	TR-112-SD	TR-113-SD	TR-123-SD
	Sample Date:	06/06/2001	06/06/2001	06/06/2001	06/09/2001	06/06/2001	06/06/2001
	Depth (feet):	0 in to 1.5in	0 in to 3 in	0 in to 4 in	0 in to 5 in	0 in to 1 in	0 in to 3 in
Lead		8.0 JL	4.7 JL	1.5 UJK	6.5 JL	7.8 JL	18.0 JH
Magnesium		4540	3740	569 B	2780	5960	4530
Manganese		220	172	64.4	134	296	599
Nickel		9.6 B	9.5 B	1.2 B	7.4 B	28.4	24.9
Potassium		1170 B	607 B	298 B	767 B	1020	1390
Selenium		0.84 U	1.1 B	0.95 U	0.92 B	0.69 U	0.76 U
Silver		0.20 U	0.21 B	0.22 U	0.34 BU	0.60 BU	0.64 B
Sodium		274 B	201 B	203 B	254 BU	216 BU	188 B
Thallium		0.96 U	1.0 U	1.1 U	1.0 U	0.79 U	0.87 U
Total Mercury		0.06 U	0.06 U	0.07 U	0.07 U	0.05 U	0.06 U
Vanadium		12.8	12.8 B	3.4 B	13.3	28.0	25.7
Zinc		55.5	34.4	7.0	32.2	55.6	540
Conventional Parameters							
Total Organic Carbon (mg/kg)		33200 1310					
Grain Size (%)							
Percent Gravel		0 0 0 10 15 5					
Percent Sand		80 80 100 70 75 90					
Percent Silt		20 20 0 10 10 5					
Percent Clay		0 0 0 10 0 0					

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS062	TS063	TS064	TS065	TS066	TS067
Sample ID:	TR-124-SD	TR-126-SD	TR-037-SD	TR-038-SD	TR-039-SD	TR-114-SD
Sample Date:	06/06/2001	06/08/2001	06/08/2001	06/08/2001	06/08/2001	06/05/2001
Depth (feet):	0 in to 7 in	0 in to 4 in	0 in to 3.5in	0 in to 1 in	0 in to 1.5in	0 in to 2 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)		3.4 U	4.2 U	3.8 U		4.1 U
4,4'-DDT (p,p'-DDT)		3.4 U	4.2 U	3.8 U		4.1 U
Alpha-chlordane		1.7 U	2.2 U	1.9 U		2.1 U
Beta-BHC		1.7 U	2.2 U	1.9 U		2.1 U
Endrin		3.4 U	4.2 U	3.8 U		4.1 U
Endrin Aldehyde		3.4 U	4.2 U	3.8 U		4.1 U
Methoxychlor		17 U	22 U	19 U		21 U
PCB-1254 (Aroclor 1254)		34 U	42 U	38 U		41 U
PCB-1260 (Aroclor 1260)		34 U	42 U	38 U		41 U
Inorganics (Total) (mg/kg)						
Aluminum	2600	6790	5210	10300	7350	1900
Antimony	0.78 UJK	0.61 BUJK	0.79 UJK	1.5 BUJK	2.5 BUJK	0.81 U
Arsenic	2.5 BJL	9.2	5.8 JL	10.7	2.1 U	1.3 B
Barium	40.2 B	73.4	156	124	167	11.5 B
Beryllium	0.12 B	0.23 B	0.18 B	0.45 B	0.34 B	0.12 B
Cadmium	0.08 U	0.06 U	0.39 B	0.88 B	0.50 B	0.08 U
Calcium	3960	33400	174000	12500	106000	1790
Chromium	6.5	17.6	11.2	20.1	21.4	3.2
Cobalt	1.7 B	5.6 B	4.0 B	7.9 B	4.6 B	0.91 B
Copper	5.0 BJL	22.0 JL	14.3 JL	30.0 JL	19.4 JL	1.7 B
Iron	5240	16500	9450	18600	13200	3370 JK

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	TS062	TS063	TS064	TS065	TS066	TS067
	Sample ID: Sample Date: Depth (feet):	TR-124-SD 06/06/2001 0 in to 7 in	TR-126-SD 06/08/2001 0 in to 4 in	TR-037-SD 06/08/2001 0 in to 3.5in	TR-038-SD 06/08/2001 0 in to 1 in	TR-039-SD 06/08/2001 0 in to 1.5in	TR-114-SD 06/05/2001 0 in to 2 in
Lead		5.1 JL	8.5 JL	28.7 JL	65.5 JL	20.6 JL	1.8 U
Magnesium		1680	7750	4080	5340	6700	1620
Manganese		129	250	293	421	167	56.7
Nickel		4.9 B	17.9	11.3	19.2	15.1 B	2.3 B
Potassium		532 B	1160	824 B	2860	1760 B	431 BJL
Selenium		0.88 U	0.68 U	0.89 U	0.80 U	3.8	0.92 U
Silver		0.24 B	0.73 BU	0.21 U	0.86 BU	0.56 BU	0.22 U
Sodium		210 B	282 B	275 B	265 BU	562 BU	222 B
Thallium		1.0 U	0.78 U	1.0 U	0.92 U	2.1 U	1.1 U
Total Mercury		0.07 U	0.05 U	0.07 U	0.05 U	0.13 U	0.07 U
Vanadium		9.0 B	30.7	11.4 B	28.3	20.1 B	5.3 B
Zinc		20.2	50.5	52.0	123	102	7.6
Conventional Parameters							
Total Organic Carbon (mg/kg)			6020	15800	45400		2040
Grain Size (%)							
Percent Gravel		0	2	5	1 <	0	10
Percent Sand		90	98	75	60	40	90
Percent Silt		0	0	20	40	55-60	0
Percent Clay		10	0	1 <	1 <	5 <	0

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS068	TS069	TS070	TS071	TS072	TS073
Sample ID:	TR-115-SD	TR-119-SD	TR-116-SD	TR-117-SD	TR-118-SD	TR-120-SD
Sample Date:	06/06/2001	06/05/2001	06/05/2001	06/05/2001	06/05/2001	06/05/2001
Depth (feet):	0 in to 1 in	0 in to 3 in	0 in to 8 in	0 in to 2 in	0 in to 3 in	0 in to 3 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)					3.5 U	
4,4'-DDT (p,p'-DDT)					3.5 U	
Alpha-chlordane					0.89 JQ	
Beta-BHC					1.8 U	
Endrin					3.5 U	
Endrin Aldehyde					0.64 JQ	
Methoxychlor					18 U	
PCB-1254 (Aroclor 1254)					35 U	
PCB-1260 (Aroclor 1260)					35 U	
Inorganics (Total) (mg/kg)						
Aluminum	7960	6430	5530	7360	5870	4190
Antimony	1.0 BJL	0.89 U	1.5 B	1.6 B	1.7 B	0.82 U
Arsenic	14.9 JL	4.0	14.2	42.5	17.9	2.5 BU
Barium	116	49.4 B	73.4	153	106	31.8 B
Beryllium	0.42 B	0.38 B	0.36 B	0.41 B	0.37 B	0.25 B
Cadmium	0.06 U	0.09 U	0.66 B	0.07 U	0.12 B	0.08 U
Calcium	21000	2280	3720	25400	47900	12400
Chromium	21.1	13.6	13.3	21.5	12.6	8.4
Cobalt	7.9 B	4.0 B	5.8 B	8.8 B	7.4 B	2.4 B
Copper	28.8 JL	8.8	20.6	49.0	59.0	5.6 B
Iron	25000	12900 JK	18900 JK	27400 JK	22200 JK	6660 JK

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS068	TS069	TS070	TS071	TS072	TS073
Sample ID:	TR-115-SD	TR-119-SD	TR-116-SD	TR-117-SD	TR-118-SD	TR-120-SD
Sample Date:	06/06/2001	06/05/2001	06/05/2001	06/05/2001	06/05/2001	06/05/2001
Depth (feet):	0 in to 1 in	0 in to 3 in	0 in to 8 in	0 in to 2 in	0 in to 3 in	0 in to 3 in
Constituent						
Lead	14.2 JL	7.1	62.2	14.7	11.2	3.4
Magnesium	5170	3640	2710	4570	5210	6860
Manganese	452	191	230	602	495	140
Nickel	24.1	13.3	14.8	31.9	21.9	6.3 B
Potassium	1210	910 BJL	1330 JL	1230 JL	812 BJL	741 BJL
Selenium	0.78 B	1.0 U	1.2	1.0 B	0.71 U	0.95 B
Silver	0.77 B	0.47 B	0.63 B	0.78 B	0.51 B	0.26 B
Sodium	164 B	219 B	200 B	182 B	178 B	261 B
Thallium	0.82 U	1.2 U	0.93 U	1.1 B	0.81 U	1.1 U
Total Mercury	0.05 U	0.08 U	0.08 B	0.05 U	0.05 U	0.07 U
Vanadium	33.0	24.7	25.5	35.1	24.8	10.2 B
Zinc	78.5	34.5	83.8	59.7	76.0	16.8
Conventional Parameters						
Total Organic Carbon (mg/kg)	10700					
Grain Size (%)						
Percent Gravel	10	5	0	0	10	0
Percent Sand	75	95	90	85	90	100
Percent Silt	15	0	10	15	0	0
Percent Clay	0	0	0	0	0	0

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS074	TS075	TS076	TS077	TS078	TS079
Sample ID:	TR-121-SD	TR-122-SD	TR-001-SD	TR-002-SD	TR-005-SD	TR-004-SD
Sample Date:	06/05/2001	06/05/2001	05/21/2001	05/22/2001	05/22/2001	05/22/2001
Depth (feet):	0 in to 5 in	0 in to 2 in	0 in to 1 in	0 in to 1 in	0 in to 1 in	0 in to 1 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)		4.6 U				
4,4'-DDT (p,p'-DDT)		4.6 U				
Alpha-chlordane		2.4 U				
Beta-BHC		2.4 U				
Endrin		4.6 U				
Endrin Aldehyde		4.6 U				
Methoxychlor		24 U				
PCB-1254 (Aroclor 1254)		46 U				
PCB-1260 (Aroclor 1260)		46 U				
Inorganics (Total) (mg/kg)						
Aluminum	2840	4530	7070 JL	7770 JL	9190 JL	8750 JL
Antimony	0.79 U	0.87 UJK	1.0 BJL	9.4 BJL	3.3 BJL	3.4 BJL
Arsenic	1.6 BU	1.4 B	3.2 JH	25.4 JH	54.0 JH	23.5 JH
Barium	33.6 B	42.6 B	74.5 JK	406 JK	183 JK	128 JK
Beryllium	0.16 B	0.30 B	0.32 B	0.30 B	0.45 B	0.36 B
Cadmium	0.08 U	0.09 U	0.86 B	15.3	2.1	2.5
Calcium	43700	2870 JK	6540 JL	17500 JL	5390 JL	24100 JL
Chromium	6.2	13.1	14.4 JL	12.5 JL	12.4 JL	14.5 JL
Cobalt	1.5 B	3.1 B	4.2 BJL	5.4 BJL	8.1 BJL	6.4 BJL
Copper	3.5 B	7.3 JL	11.2	33.5	31.4	30.3
Iron	4650 JK	9730	11600 JL	15300 JL	22700 JL	17500 JL

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	TS080	TS081	TS082	TS083	TS084	TS085
	Sample ID:	TR-006-SD	TR-007-SD	TR-008-SD	TR-009-SD	TR-010-SD	TR-011-SD
	Sample Date:	05/22/2001	05/22/2001	05/22/2001	05/23/2001	05/23/2001	05/23/2001
	Depth (feet):	0 in to 1 in	0 in to 1 in	0 in to 1 in	0 in to 2 in	0 in to 2 in	0 in to 0.5 in
Lead		13.8 JL	54.3 JL	79.4 JL	128 JL	5.3 JL	15.7 JL
Magnesium		5740 JL	6130 JL	4970 JL	5130 JL	1610 JL	3890 JL
Manganese		340 JL	133 JL	289 JL	288 JL	114 JL	95.1 JL
Nickel		18.8	19.3 B	11.7	33.5	6.0 B	9.7 B
Potassium		1070 BJL	1540 BJL	1540 JL	1460 BJL	689 BJL	647 BJL
Selenium		2.2	5.0	1.1 B	3.8	0.69 U	1.8
Silver		0.31 U	0.61 U	0.25 B	0.43 B	0.16 U	0.24 U
Sodium		380 B	611 B	237 B	350 B	141 B	244 B
Thallium		1.5 UJK	3.0 UJK	0.98 UJK	1.2 UJK	0.79 UJK	1.2 UJK
Total Mercury		0.09 U	0.19 U	0.10 B	0.11 B	0.05 U	0.07 U
Vanadium		17.9 BJL	14.9 BJL	13.8 JL	28.9 JL	10.8 JL	12.2 BJL
Zinc		79.4	117	185	212	27.4	103
Conventional Parameters							
Total Organic Carbon (mg/kg)							
Grain Size (%)							
Percent Gravel		0	0	0	0	0	0
Percent Sand		60	30	30	40	95	25
Percent Silt		30	60	30	30	5	75
Percent Clay		10	10	40	30	0	0

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	TS086	TS087	TS088	TS089	TS090	TS091
	Sample ID:	TR-012-SD	TR-013-SD	TR-014-SD	TR-016-SD	TR-040-SD	TR-127-SD
	Sample Date:	05/23/2001	05/23/2001	05/23/2001	05/23/2001	06/08/2001	06/08/2001
	Depth (feet):	UNK to UNK	0 in to 1 in	0 in to 1 in	0 in to 2 in	0 in to 3 in	0 in to 6 in
Semi-Volatile Organic Compounds (ug/kg)							
Benzyl Butyl Phthalate							
Bis(2-ethylhexyl) Phthalate							
Pesticides/PCBs (ug/kg)							
4,4'-DDE (p,p'-DDE)							
4,4'-DDT (p,p'-DDT)							
Alpha-chlordane							
Beta-BHC							
Endrin							
Endrin Aldehyde							
Methoxychlor							
PCB-1254 (Aroclor 1254)							
PCB-1260 (Aroclor 1260)							
Inorganics (Total) (mg/kg)							
Aluminum							
Antimony							
Arsenic							
Barium							
Beryllium							
Cadmium							
Calcium							
Chromium							
Cobalt							
Copper							
Iron							

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS086	TS087	TS088	TS089	TS090	TS091
Sample ID:	TR-012-SD	TR-013-SD	TR-014-SD	TR-016-SD	TR-040-SD	TR-127-SD
Sample Date:	05/23/2001	05/23/2001	05/23/2001	05/23/2001	06/08/2001	06/08/2001
Depth (feet):	UNK to UNK	0 in to 1 in	0 in to 1 in	0 in to 2 in	0 in to 3 in	0 in to 6 in
Constituent						
Lead	10.8 JL	18.9 JIL	21.8 JIL	105	7.2 JIL	405 JL
Magnesium	2980 JL	3800 JIL	4100 JIL	2690 JIL	4240	2770
Manganese	41.4 JL	46.6 JIL	238 JIL	326	192	1210
Nickel	3.3 B	2.9 B	35.0	7.4 B	25.9	10.8
Potassium	296 BJL	265 BJL	1320 BJL	1140 B	771 B	1490
Selenium	0.73 U	0.91 U	3.3	1.4 JIL	1.0 U	0.88 U
Silver	0.17 U	0.21 U	0.70 B	0.41 B	0.75 BU	0.72 BU
Sodium	205 B	276 B	723 B	213 B	408 B	273 BU
Thallium	0.84 UJK	1.0 UJK	2.5 UJK	1.1 U	1.2 U	1.0 U
Total Mercury	0.05 U	0.06 U	0.16 U	0.07 U	0.07 U	0.08 B
Vanadium	3.6 BJL	2.7 BJL	24.6 BJL	13.3 B	29.3	17.7
Zinc	28.5	55.7	135	421	37.0	495
Conventional Parameters						
Total Organic Carbon (mg/kg)	9430					
Grain Size (%)						
Percent Gravel	10 0 1 5 < 0					
Percent Sand	60 60 90 85 70					
Percent Silt	30 35 10 10 30					
Percent Clay	0 5 0 1 < 1 <					

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS092	TS093	TS094	TS095	TS096	TS097
Sample ID:	TR-041-SD	TR-017-SD	TR-018-SD	TR-019-SD	TR-042-SD	TR-020-SD
Sample Date:	06/08/2001	05/24/2001	05/24/2001	05/24/2001	06/08/2001	05/24/2001
Depth (feet):	0 in to 1 in	0 in to 2 in	0 in to 3 in	0 in to 2 in	0 in to 5 in	0 in to 3 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)	5.1 U				4.4 U	
4,4'-DDT (p,p'-DDT)	5.1 U				4.4 U	
Alpha-chlordane	2.6 U				2.3 U	
Beta-BHC	2.6 U				2.3 U	
Endrin	5.1 U				4.4 U	
Endrin Aldehyde	5.1 U				4.4 U	
Methoxychlor	26 U				23 U	
PCB-1254 (Aroclor 1254)	51 U				44 U	
PCB-1260 (Aroclor 1260)	51 U				44 U	
Inorganics (Total) (mg/kg)						
Aluminum	4900	7530 JL	8880	1200	4190	5740
Antimony	1.5 UJK	1.2 BJL	0.63 B	1.7 U	1.2 BUJK	1.2 U
Arsenic	5.2	7.7 JH	7.0	2.2 U	4.8	4.8 JL
Barium	105	84.6 JK	108	59.8 B	42.4 B	148
Beryllium	0.17 B	0.31 B	0.34 B	0.11 U	0.21 B	0.24 B
Cadmium	0.16 B	1.3	1.1	0.23 B	0.08 U	1.0 B
Calcium	49100	3030 JL	5440	91500	13700	121000
Chromium	14.9	16.8 JL	19.9	3.7 B	11.3	14.7
Cobalt	3.6 B	5.5 BJL	4.7 B	0.61 U	3.9 B	4.3 B
Copper	11.5 BJL	15.5	13.7 JL	3.6 BJL	10.2 JL	16.1 JL
Iron	9410	13500 JL	16000	2600	10900	9520

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	TS092	TS093	TS094	TS095	TS096	TS097
	Sample ID:	TR-041-SD	TR-017-SD	TR-018-SD	TR-019-SD	TR-042-SD	TR-020-SD
	Sample Date:	06/08/2001	05/24/2001	05/24/2001	05/24/2001	06/08/2001	05/24/2001
	Depth (feet):	0 in to 1 in	0 in to 2 in	0 in to 3 in	0 in to 2 in	0 in to 5 in	0 in to 3 in
Lead		11.3 JL	50.2 JL	44.0	5.5	9.3 JL	22.2
Magnesium		3210	3700 JL	4300 JL	1290 BJL	3480	3410 JL
Manganese		993	352 JL	450	73.0	183	564
Nickel		9.9 B	14.8	18.8	2.9 B	11.7	16.7
Potassium		705 B	1910 JL	1460	300 B	571 B	1140 B
Selenium		1.7 U	0.82 B	0.71 UJK	1.9 UJK	0.88 U	2.1 JL
Silver		0.49 BU	0.40 B	0.60 B	0.44 U	0.51 BU	0.39 B
Sodium		523 BU	217 B	133 B	317 B	237 BU	291 B
Thallium		1.9 U	0.85 UJK	0.81 U	2.2 U	1.0 U	1.6 U
Total Mercury		0.12 U	0.05 U	0.05 U	0.13 U	0.06 U	0.10 U
Vanadium		16.7 B	24.9 JL	23.7	4.2 B	20.0	16.1 B
Zinc		42.2	97.0	109	16.2	48.4	95.2
Conventional Parameters							
Total Organic Carbon (mg/kg)		30400				6900	
Grain Size (%)							
Percent Gravel		0	0	1	0	5	0
Percent Sand		60	50	40	60	85	40
Percent Silt		30	40	50	40	10	40
Percent Clay		10 <	10	10	0	0	20

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS098	TS099	TS100	TS101	TS102	TS103
Sample ID:	TR-022-SD	TR-043-SD	TR-023-SD	TR-044-SD	TR-024-SD	TR-025-SD
Sample Date:	05/24/2001	06/08/2001	05/24/2001	06/09/2001	05/24/2001	05/24/2001
Depth (feet):	0 in to 3 in	0 in to 4 in	0 in to 1.5 in	0 in to 4 in	0 in to 1 in	0 in to 3 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)		4.4 U		4.0 U		
4,4'-DDT (p,p'-DDT)		4.4 U		4.0 U		
Alpha-chlordane		2.3 U		2.1 U		
Beta-BHC		2.3 U		2.1 U		
Endrin		6.3		4.0 U		
Endrin Alderhyde		4.4 U		4.0 U		
Methoxychlor		23 U		21 U		
PCB-1254 (Aroclor 1254)		44 U		40 U		
PCB-1260 (Aroclor 1260)		44 U		40 U		
Inorganics (Total) (mg/kg)						
Aluminum	7140	3090	11500	6750	11300	2300
Antimony	3.3 B	0.83 UJK	4.8 B	0.91 BUJK	1.8 B	1.4 U
Arsenic	8.6	1.6 B	15.9	3.8	7.7	1.9 U
Barium	273	41.5 B	210	60.2	219	198
Beryllium	0.32 B	0.17 B	0.60 B	0.26 B	0.60 B	0.09 U
Cadmium	21.5	0.17 B	11.4	0.11 B	3.4	0.86 B
Calcium	155000	6380	16900	36200	8070	185000
Chromium	21.3	4.6	23.1	15.7	23.6	4.8
Cobalt	5.5 B	1.6 B	8.0 B	4.6 B	6.6 B	1.0 B
Copper	42.5 JL	3.9 BJL	42.2 JL	12.7 JL	51.8 JL	4.9 BJL
Iron	11700	6230	19300	13900	20200	3160

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:		TS098		TS099		TS100		TS101		TS102		TS103	
	Sample ID:	Sample Date:	TR-022-SD	05/24/2001	TR-043-SD	06/08/2001	TR-023-SD	05/24/2001	TR-044-SD	06/09/2001	TR-024-SD	05/24/2001	TR-025-SD	05/24/2001
Depth (feet):			0 in to 3 in	0 in to 3 in	0 in to 4 in	0 in to 1.5 in	0 in to 4 in	0 in to 1 in	0 in to 1 in	0 in to 1 in	0 in to 1 in	0 in to 1 in	0 in to 3 in	0 in to 3 in
Lead			84.8	13.2 JL	478	8.1 JL	208	10.8						
Magnesium			4990 JL	2790	5630 JL	4910	2910 JL							
Manganese			277	113	594	208	301							
Nickel			36.8	4.3 B	20.7	16.0	19.5	4.1 B						
Potassium			1340 B	701 B	2540	1380	571 B							
Selenium			28.4 JL	0.95 U	0.92 UJK	0.92 U	1.4 JL	1.6 UJK						
Silver			0.71 B	0.40 BU	1.1 B	0.59 BU	1.0 B	0.37 U						
Sodium			236 B	241 BU	174 B	297 BU	327 B							
Thallium			1.2 U	1.1 U	1.1 U	1.1 U	0.81 U	1.8 U						
Total Mercury			0.07 U	0.06 U	0.14 B	0.06 U	0.14	0.11 U						
Vanadium			21.1	11.9 B	31.7	26.6	33.8	5.2 B						
Zinc			403	98.4	581	138	379	31.4						
Conventional Parameters														
Total Organic Carbon (mg/kg)				7670		9280								
Grain Size (%)														
Percent Gravel				0	0	3	0	0						
Percent Sand				97	75	87	20	85						
Percent Silt				3	25	10	80	15						
Percent Clay				0	0	0	0	0						

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:		TS104	TS105	TS106	TS107	TS108	TS109
Sample ID:	TR-045-SD	TR-045-SD	TR-047-SD	TR-026-SD	TR-027-SD	TR-028-SD	TR-029-SD
Sample Date:	06/09/2001	06/09/2001	06/08/2001	05/31/2001	05/31/2001	05/31/2001	06/01/2001
Depth (feet):	0 in to 2 in	0 in to 2 in	0 in to 4 in	0 in to 2 in	0 in to 4 in	0 in to 4.5in	0 in to 3 in
Constituent							
Semi-Volatile Organic Compounds (ug/kg)							
Benzyl Butyl Phthalate							
Bis(2-ethylhexyl) Phthalate							
Pesticides/PCBs (ug/kg)							
4,4'-DDE (p,p'-DDE)	4.6 U	4.0 U	4.0 U	3.4 U		6.0 U	5.0 U
4,4'-DDT (p,p'-DDT)	4.6 U	4.0 U	4.0 U	3.4 U		5.2 J	5.0 U
Alpha-chlordane	2.4 U	2.1 U	2.1 U	1.8 U		3.1 U	2.6 U
Beta-BHC	2.4 U	2.1 U	2.1 U	1.8 U		3.1 U	2.6 U
Endrin	4.6 U	4.0 U	4.0 U	3.4 U		6.0 U	5.0 U
Endrin Aldehyde	4.6 U	4.0 U	4.0 U	3.4 U		6.0 U	5.0 U
Methoxychlor	24 U	21 U	21 U	18 U		34	36
PCB-1254 (Aroclor 1254)	46 U	40 U	40 U	34 U		60 U	50 U
PCB-1260 (Aroclor 1260)	46 U	40 U	40 U	34 U		60 U	50 U
Inorganics (Total) (mg/kg)							
Aluminum	6480	3480	3480	9470	8840	5890	8130
Antimony	1.1 BJL	0.74 UJK	0.74 UJK	0.62 UJK	0.81 B	2.4 B	0.89 U
Arsenic	3.7	2.6	2.6	7.7	7.0	4.5	4.9
Barium	121	28.4 B	28.4 B	104	155	102	127
Beryllium	0.31 B	0.13 B	0.13 B	0.69 B	0.48 B	0.30 B	0.19 B
Cadmium	1.8	0.07 U	0.07 U	0.06 U	0.54 B	4.8	0.79 B
Calcium	110000	3330	3330	6120	10500	5630	15600
Chromium	20.6	7.4	7.4	31.8	26.1	14.4	13.8
Cobalt	4.5 B	2.1 B	2.1 B	7.0 B	6.7 B	5.3 B	8.5 B
Copper	18.3 JL	6.7 JL	6.7 JL	21.4 JL	26.8 JL	22.3 JL	26.7 JL
Iron	10800	6850	6850	18800	18700	14300	19100

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	TS104	TS105	TS106	TS107	TS108	TS109
	Sample ID:	TR-045-SD	TR-047-SD	TR-026-SD	TR-027-SD	TR-028-SD	TR-029-SD
	Sample Date:	06/09/2001	06/08/2001	05/31/2001	05/31/2001	05/31/2001	06/01/2001
	Depth (feet):	0 in to 2 in	0 in to 4 in	0 in to 2 in	0 in to 4 in	0 in to 4.5 in	0 in to 3 in
Lead		29.3 JL	3.3 JL	23.7	73.8	151	16.5
Magnesium		4210	2470	6030	7400 JL	3120 JL	4290 JL
Manganese		223	123	348	291	139	358
Nickel		17.4	8.3 B	24.6	20.2	12.1 B	29.8
Potassium		1450	596 B	1290	1270	1540 B	694 B
Selenium		1.7	0.84 U	0.70 U	1.8 JL	2.4 JL	1.6 JL
Silver		0.47 B	0.37 BU	0.69 B	0.74 B	0.67 B	0.79 B
Sodium		294 BU	255 BU	345 B	260 B	148 B	139 B
Thallium		1.1 U	0.96 U	0.80 U	0.90 U	1.4 UJK	1.2 UJK
Total Mercury		0.07 U	0.06 U	0.08 B	0.18	0.09 U	0.07 U
Vanadium		22.5	12.4	39.5	32.3	24.9	18.2
Zinc		148	21.2	78.8	238	220	134
Conventional Parameters							
Total Organic Carbon (mg/kg)		42700	1000 U	4980		57700	13200
Grain Size (%)							
Percent Gravel		1	5	10	10	0	5
Percent Sand		70	95	50	50	50	55
Percent Silt		25	0	40	30	40	30
Percent Clay		5	0	0	10 <	10	10

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS110	US001	US002	US003	US004	US005
Sample ID:	TR-030-SD	BK-150-SD	BK-152-SD	BK-153-SD	BK-155-SD	BK-130-SD
Sample Date:	06/01/2001	06/27/2001	06/28/2001	06/28/2001	06/28/2001	06/25/2001
Depth (feet):	0 in to 8 in	0 in to 3 in	0 in to 2 in	0 in to 4 in	0 in to 2 in	0 in to 3 in
Constituent						
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)	4.3 U	5.1 U	4.2 U	3.8 U	3.9 U	5.3 U
4,4'-DDT (p,p'-DDT)	5.9 JQ	5.1 U	4.2 U	3.8 U	3.9 U	5.3 U
Alpha-chlordane	2.2 U	2.6 U	2.2 U	2.0 U	2.0 U	2.7 U
Beta-BHC	2.2 U	2.6 U	2.2 U	2.0 U	2.0 U	2.7 U
Endrin	4.3 U	5.1 U	4.2 U	3.8 U	3.9 U	5.3 U
Endrin Aldehyde	4.3 U	5.1 U	4.2 U	3.8 U	3.9 U	5.3 U
Methoxychlor	22 U	26 U	22 U	20 U	20 U	27 U
PCB-1254 (Aroclor 1254)	43 U	51 U	42 U	38 U	39 U	53 U
PCB-1260 (Aroclor 1260)	43 U	51 U	42 U	38 U	39 U	53 U
Inorganics (Total) (mg/kg)						
Aluminum	6850	3750	5120	9960	7950	3410
Antimony	14.3 JL	9.2 U	7.2 U	6.8 U	6.5 U	8.6 U
Arsenic	21.4	6.7	1.5 B	0.47 U	2.6	1.9 B
Barium	51.4	166	34.2 B	19.2 B	68.4	50.8 B
Beryllium	0.26 B	0.20 U	0.17 U	0.17 U	0.36 U	0.20 U
Cadmium	2.8	46.2 JK	0.35 BJK	0.05 UJK	0.38 BJK	0.06 BJK
Calcium	2480	214000 JK	1160 BJK	915 BJK	1520 JK	1760 JK
Chromium	12.6	7.0	7.9	16.4	14.1	2.2 B
Cobalt	2.2 B	2.2 B	4.8 B	10.5 B	9.3 B	1.6 U
Copper	22.7 JL	28.5 JK	6.1 BJK	8.7 JK	12.7 JK	3.7 BJK
Iron	10900	7050	14300	24500	13600	4520

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:	TS110	US001	US002	US003	US004	US005
Sample ID:	TR-030-SD	BK-150-SD	BK-152-SD	BK-153-SD	BK-155-SD	BK-130-SD
Sample Date:	06/01/2001	06/27/2001	06/28/2001	06/28/2001	06/28/2001	06/25/2001
Depth (feet):	0 in to 8 in	0 in to 3 in	0 in to 2 in	0 in to 4 in	0 in to 2 in	0 in to 3 in
Constituent						
Lead	589	20.3	6.4	5.0	14.8	2.7
Magnesium	3480	2660	2230	4490	3290	799 B
Manganese	176	177	178	235	699	387
Nickel	8.0 B	66.7	19.9	20.0	20.3	2.5 U
Potassium	1660	353 B	335 B	233 B	556 B	508 B
Selenium	0.81 BJH	0.60 U	0.76 B	0.44 U	0.42 U	0.56 U
Silver	1.1 B	0.85 UJL	0.67 UJL	0.63 UJL	0.60 UJL	0.80 UJL
Sodium	326 B	83.6 B	27.4 U	29.9 U	36.4 U	123 B
Thallium	0.88 U	0.91 U	0.72 U	0.68 U	0.65 U	0.86 U
Total Mercury	0.19	0.08 U	0.06 U	0.06 U	0.06 U	0.07 U
Vanadium	17.8	12.3 B	14.0	6.2 B	10.9 B	9.2 B
Zinc	279	1880	60.0	49.0	54.7	18.3
Conventional Parameters						
Total Organic Carbon (mg/kg)	96600	17100	1000 U	1310	19000	7380
Grain Size (%)						
Percent Gravel	1	10	5	5	3	3
Percent Sand	85	85	85	90	92	87
Percent Silt	13	5	10	5	5	10
Percent Clay	1	0	0	0	0	0

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Station ID:		US006	US007	US008	US009	US010	US011
Sample ID:		BK-131-SD	BK-134-SD	BK-135-SD	BK-133-SD	BK-139-SD	BK-142-SD
Sample Date:		06/25/2001	06/25/2001	06/25/2001	06/25/2001	06/25/2001	06/26/2001
Depth (feet):		0 in to 3 in	0 in to 4 in	0 in to 6 in	0 in to 8 in	0 in to 4 in	2 in to 10 in
Constituent							
Semi-Volatile Organic Compounds (ug/kg)							
Benzyl Butyl Phthalate			130 JQ	450 U	220 JQ		
Bis(2-ethylhexyl) Phthalate			56 JQ	450 U	400 U		
Pesticides/PCBs (ug/kg)							
4,4'-DDE (p,p'-DDE)		4.0 U	4.4 U	4.6 U	4.1 U	4.2 U	33 U
4,4'-DDT (p,p'-DDT)		4.0 U	4.4 U	4.6 U	4.1 U	4.2 U	33 U
Alpha-chlordane		2.0 U	2.3 U	2.3 U	2.1 U	2.2 U	17 U
Beta-BHC		2.0 U	2.3 U	2.3 U	2.1 U	2.2 U	17 U
Endrin		4.0 U	4.4 U	4.6 U	4.1 U	4.2 U	33 U
Endrin Aldehyde		4.0 U	4.4 U	4.6 U	4.1 U	4.2 U	33 U
Methoxychlor		20 U	23 U	23 U	21 U	22 U	170 U
PCB-1254 (Aroclor 1254)		40 U	44 U	46 U	41 U	42 U	330 U
PCB-1260 (Aroclor 1260)		40 U	44 U	46 U	41 U	42 U	330 U
Inorganics (Total) (mg/kg)							
Aluminum		4860	29300	27000	16000	8660	2260 JK
Antimony		7.2 U	8.2 U	8.2 U	7.0 U	7.4 U	34.9 UJK
Arsenic		1.3 B	4.5	7.0	1.5 B	0.51 U	2.4 UJK
Barium		31.1 B	166	214	197	52.3	66.5 BJK
Beryllium		0.27 U	0.79 U	0.80 U	0.59 U	0.74 U	0.24 UJK
Cadmium		0.05 UJK	0.28 BJK	3.3 JK	0.05 UJK	0.05 UJK	1.7 BJK
Calcium		3740 JK	6860 JK	1510 JK	2100 JK	1720 JK	68500 JK
Chromium		6.1	21.5	9.8	10.3	12.3	3.0 UJK
Cobalt		2.7 B	7.5 B	8.1 B	6.2 B	3.9 B	6.5 UJK
Copper		5.1 BJK	13.9 JK	9.8 JK	6.4 JK	4.6 BJK	13.0 BJK
Iron		7020	19200	17800	13200	13200	2310 JK

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	US006	US007	US008	US009	US010	US011
	Sample ID:	BK-131-SD	BK-134-SD	BK-135-SD	BK-133-SD	BK-139-SD	BK-142-SD
	Sample Date:	06/25/2001	06/25/2001	06/25/2001	06/25/2001	06/25/2001	06/26/2001
	Depth (feet):	0 in to 3 in	0 in to 4 in	0 in to 6 in	0 in to 8 in	0 in to 4 in	2 in to 10 in
Lead		8.0	19.2	139	8.4	5.4	16.1 JK
Magnesium		1860	5190	1640	2300	2750	2260 BJK
Manganese		148	501	2340	501	194	12.2 BJK
Nickel		8.2 B	15.9	10.2 B	10.8	9.9 B	14.1 BJK
Potassium		509 B	1210 B	764 B	885 B	1210 B	398 UJK
Selenium		0.47 U	0.89 B	0.69 B	0.96 B	0.73 B	12.1 JK
Silver		0.66 UJL	0.75 UJL	0.76 UJL	0.64 UJL	0.69 UJL	3.2 UJK
Sodium		131 B	419 B	193 B	140 B	90.9 B	213 BJK
Thallium		0.71 U	0.81 U	0.81 U	0.69 U	0.74 U	3.5 UJK
Total Mercury		0.06 U	0.07 U	0.07 U	0.06 U	0.06 U	0.30 R
Vanadium		10.1 B	27.2	25.4	15.6	14.5	51.9 BJK
Zinc		20.0	135	901	80.6	32.3	42.0 JK
Conventional Parameters							
Total Organic Carbon (mg/kg)		5470				4710	309000
Grain Size (%)							
Percent Gravel		10	0	0	0	15	0
Percent Sand		85	50	75	80	85	0
Percent Silt		5	40	20	20	0	95
Percent Clay		0	10	5	0	0	5

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	US012	US013	US014	US015	US016
	Sample ID:	BK-140-SD	BK-138-SD	TR-147-SD	TR-145-SD	TR-136-SD
	Sample Date:	06/26/2001	06/26/2001	06/27/2001	06/27/2001	06/27/2001
	Depth (feet):	0 in to 1 in	0 in to 4 in	0 in to 3 in	0 in to 2 in	0 in to 5 in
Semi-Volatile Organic Compounds (ug/kg)						
Benzyl Butyl Phthalate						
Bis(2-ethylhexyl) Phthalate						
Pesticides/PCBs (ug/kg)						
4,4'-DDE (p,p'-DDE)		4.1 U	3.8 U	4.3 U	4.1 U	3.9 U
4,4'-DDT (p,p'-DDT)		4.1 U	3.8 U	4.3 U	4.1 U	3.9 U
Alpha-chlordane		2.1 U	2.0 U	2.2 U	2.1 U	2.0 U
Beta-BHC		2.1 U	2.0 U	2.2 U	2.1 U	2.0 U
Endrin		4.1 U	3.8 U	4.3 U	4.1 U	3.9 U
Endrin Aldehyde		4.1 U	3.8 U	4.3 U	4.1 U	3.9 U
Methoxychlor		21 U	20 U	22 U	21 U	20 U
PCB-1254 (Aroclor 1254)		41 U	38 U	43 U	41 U	39 U
PCB-1260 (Aroclor 1260)		41 U	38 U	43 U	41 U	39 U
Inorganics (Total) (mg/kg)						
Aluminum		4440	10000	10500	8960	10300
Antimony		7.3 U	7.2 U	28.0	2450	637
Arsenic		1.2 B	0.89 B	862	6180	2850
Barium		26.4 B	18.5 B	52.4 B	55.6	59.5
Beryllium		0.16 U	0.19 U	0.38 U	0.67 U	0.63 U
Cadmium		0.05 UJK	0.05 UJK	9.8 JK	210 JK	152 JK
Calcium		2510 JK	2620 JK	4890 JK	14400 JK	9120 JK
Chromium		7.3	13.2	28.8	16.9	20.9
Cobalt		2.5 B	5.9 B	12.8 B	23.0	20.1
Copper		5.9 BJK	4.2 BJK	25.8 JL	279 JK	106 JK
Iron		10200	22800	29400	62800	63500

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-1 - Sediment Sample Detected Concentrations

Constituent	Station ID:	US012	US013	US014	US015	US016
	Sample ID:	BK-140-SD	BK-138-SD	TR-147-SD	TR-145-SD	TR-136-SD
	Sample Date:	06/26/2001	06/26/2001	06/27/2001	06/27/2001	06/27/2001
Depth (feet):		0 in to 1 in	0 in to 4 in	0 in to 3 in	0 in to 2 in	0 in to 5 in
Lead		3.3	6.4	494	18300	14100
Magnesium		2160	4260	9140	19200	12800
Manganese		206	292	985	3520	2300
Nickel		8.9 B	17.0	21.6	23.6	23.9
Potassium		696 B	181 B	822 B	1010 B	847 B
Selenium		0.48 B	0.57 B	0.51 U	0.48 U	0.45 U
Silver		0.67 UJL	0.66 UJL	0.80 BJL	37.4 JL	24.4 JL
Sodium		65.3 B	73.9 B	47.6 B	40.0 U	55.4 B
Thallium		0.72 U	0.71 U	0.77 U	0.73 U	1.4 U
Total Mercury		0.06 U	0.06 U	0.07 U	0.35	0.06 U
Vanadium		9.4 B	12.0 B	31.5	35.4	38.7
Zinc		18.3	41.2	1330	23600	12300
Conventional Parameters						
Total Organic Carbon (mg/kg)		1000 U	4230	8750	2770	9060
Grain Size (%)						
Percent Gravel		0	10	5	10	10
Percent Sand		95	85	90	85	85
Percent Silt		5	5	5	5	5
Percent Clay		0	0	0	0	0

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-2 - Surface Water Sample Detected Concentrations

Constituent	Station ID:	CW001	CW002	N/A	UW001	UW002	UW003
	Sample ID: Sample Date: Depth (feet):	CR-002-SW 05/14/2001 N/A to N/A	CR-003-SW 05/15/2001 32 ft to N/A	CR-001-SW 05/14/2001 N/A to N/A	BK-151-SW 06/27/2001 0 in to N/A	BK-149-SW 06/28/2001 0 in to N/A	BK-154-SW 06/28/2001 0 in to N/A
Volatile Organic Compounds (ug/l)							
Chloroform		26	10U				
Semi-Volatile Organic Compounds (ug/l)							
Atrazine		10R	10R				
Inorganics (Total) (ug/l)							
Aluminum		168U	168U		126BJK	27.2UJL	27.2UJL
Antimony		3.0U	3.0U		32.6U	32.6U	32.6U
Arsenic		4.0U	4.0U		2.2U	2.2U	2.2U
Barium		31.0B	31.8B		77.4B	0.72B	8.9B
Cadmium		0.30U	0.30U		1.6U	1.6U	1.6U
Calcium		21400	21500		83800	48.6U	12500
Copper		1.4BJL	0.97BJL		3.4U	3.4U	3.4U
Iron		54.6U	54.6U		165	14.3U	41.2U
Lead		1.5U	1.5U		1.3UJK	2.1B	1.3U
Magnesium		5330	5360		24300	33.6U	2050B
Manganese		4.3B	3.6B		8.3U	0.44U	1.1U
Potassium		1020BJ	994BJ		1030B	372U	674B
Selenium		3.4U	3.4U		4.2B	2.1U	2.1U
Sodium		4470B	2600B		2100B	119U	786B
Zinc		8.7B	5.9B		116	2.1UJK	1.9UJK

A blank cell indicates analysis was not performed or the result was rejected during analysis.

Table 2-2 - Surface Water Sample Detected Concentrations

Constituent	Station ID:	UW004	UW005	UW006	UW007
	Sample ID:	BK-132-SW	BK-143-SW	BK-141-SW	TR-148-SW
	Sample Date:	06/25/2001	06/26/2001	06/26/2001	06/27/2001
	Depth (feet):	0 in to N/A	0 in to N/A	0 in to N/A	0 in to N/A
Volatile Organic Compounds (ug/l)					
Chloroform					
Semi-Volatile Organic Compounds (ug/l)					
Atrazine					
Inorganics (Total) (ug/l)					
Aluminum		2250 JK	1240 JK	27.2 UJK	223 JL
Antimony		32.6 U	32.6 U	32.6 U	84.5
Arsenic		2.2 U	2.2 U	2.2 U	76.4
Barium		22.9 B	72.0 B	17.3 B	27.7 B
Cadmium		0.70 U	0.49 U	0.22 U	2.6 B
Calcium		11800	146000	47500	37800
Copper		3.4 U	3.4 U	3.4 U	6.0 B
Iron		1650	1240	116	1340
Lead		13.4 JK	10.6 JK	1.3 UJK	41.3
Magnesium		2330 B	15600	7120	20600
Manganese		56.6	21.0	10.4 B	38.7
Potassium		913 B	1690 B	1450 B	1240 B
Selenium		2.1 U	3.5 B	2.1 U	2.1 U
Sodium		1230 B	2740 B	2680 B	2670 B
Zinc		13.3 U	28.8	6.1 U	284

A blank cell indicates analysis was not performed or the result was rejected during analysis.